

## **Historic, Archive Document**

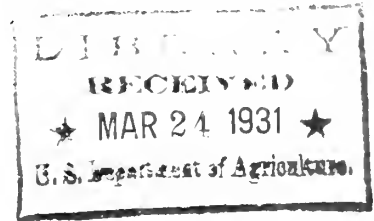
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6231

# Seeds - Bulbs - Plants

1931



**POWELL SEED CO**  
INCORPORATED  
230 W. JEFFERSON ST. LOUISVILLE, KY.

Vegetable Seed Trials

# Vegetable Seeds



*Asparagus*

## ASPARAGUS ROOTS

**Mary Washington.** Produces long, straight shoots of a dark green color. A heavy yielder, long-lived, and practically free from rust. 2-yr. roots, \$1.60 for 50; \$3 per 100, postpaid.

## GREEN-POD BUSH BEANS

Beans may be planted as soon as the ground has become slightly warm or when the maples are in leaf. The seed should be sown at the rate of 1 pound for each 100 feet of row. Ask for cultural leaflet on beans.

**Bountiful.** Recommended for early planting as the stringless, flat, green pods are produced early in the season. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Burpee's Stringless Green-Pod.** The finest Bean. The pods are tender, brittle, and juicy. Seeds dark brown. Can be planted from May till August. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Extra-Early Red Valentine.** A hardy and early-maturing sort, bearing deeply saddle-backed pods measuring 4 inches long. Good for canning and market-garden. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 35 cts.

**Full Measure.** Full, round pods measuring 6 inches in length. Moderately early. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Giant Stringless Green-Pod.** A fine mid-season variety for either home or market-garden. Pods are meaty, brittle, and stringless. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Tennessee Green-Pod.** This is a tremendous cropper, with straight, long, stringy, flat pods. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

## WAX-POD BUSH BEANS

**Burpee's Brittle Wax.** An early and heavy producer of very fine quality. Pkt. 15 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Burpee's Kidney Wax.** Long, broad pods, fleshy and entirely stringless. Pkt. 15 cts.; ½ lb. 30 cts.; lb. 50 cts.

**Pencil-Pod Black Wax.** Stringless yellow pods. Early and of fine flavor. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

## SHELL BEANS

**Dwarf Horticultural.** Fine for winter Shell Beans, but may be used both as Snap and green Shell Beans. A great favorite with Italians. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Improved White Navy.** Pkt. 10 cts.; ½ lb. 25 cts.; lb. 35 cts.

**Red Kidney.** Pkt. 10 cts.; ½ lb. 25 cts.; lb. 35 cts.

## POLE BEANS

**Horticultural.** When young the pods may be used as snap-shorts. The large, red-speckled Beans are grown for winter use. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Kentucky Wonder or Old Homestead.** The most popular climbing or corn hill Bean. Very productive and of good flavor. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

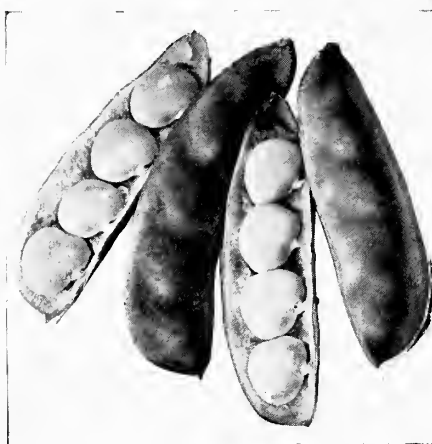
**White-Seeded Kentucky Wonder, or Burger's Stringless Green-Pod.** Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Kentucky Wonder Wax.** Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Lazy Wife.** A late, productive, white-seeded sort. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Red Speckled Cut-Short or Corn Hill.** A well-known variety for planting in corn hills. Fine-grained pods of good quality, but stringy. Pkt. 10 cts.; lb. 40 cts.

**White Creaseback.** Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.



*Fordhook Bush Lima*

## BUSH LIMA BEANS

**Burpee's Improved Bush.** Pods 5 to 6 inches long, filled with large, luscious Beans and usually borne in clusters. A splendid producer for home or market-garden. Pkt. 15 cts.; ½ lb. 30 cts.; lb. 50 cts.

**Fordhook.** Of erect, bushy growth. The pods measure 4 to 5 inches in length and are often ¾ inch in thickness. The excellent thick Beans are of the Potato Lima type. Pkt. 15 cts.; ½ lb. 30 cts.; lb. 55 cts.

**Wood's Prolific or Improved Henderson.** Tremendous bearer of well-filled pods of small, deliciously flavored Beans. Early. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

## POLE LIMA BEANS

**Florida Butter Bean.** This is the red or brown speckled butter bean of the south. Makes an abundant crop when others fail. Said to be resistant to the bean beetle. ½ lb. 25 cts.; lb. 45 cts.

**Carolina or Sieva.** This is the famous Butter Bean of the South. Very early and a vigorous grower, producing small Beans of finest quality. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

## POLE LIMAS, continued

**Challenger or Carpinteria (Potato Lima).** Late, productive sort. Pods contain three to five very thick Beans. Pkt. 15 cts.; ½ lb. 30 cts.; lb. 50 cts.

**Early Leviathan.** Early, hardy, and prolific. Pods are 5 to 6 inches long. Dependable. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Giant-Podded.** The largest of all Pole Limas. The Beans are of luscious flavor and are borne in clusters. Pkt. 15 cts.; ½ lb. 30 cts.; lb. 50 cts.

**King of the Garden.** Strong grower. Large pods, well filled. Good for home or market. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Sunnybrook.** A heavy bearer. This is the earliest of the large-seeded Pole Limas. Fine quality. Pkt. 15 cts.; ½ lb. 30 cts.; lb. 50 cts.

## BEETS

Sow seed ¾ inch deep, in drills, at the rate of 1 ounce to 100 feet of row. For succession, the seed may be sown from April through June. Mature in 45 to 60 days.

**Black Red Ball.** Deep, rich red roots of fine flavor. Uniform shape, early. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 65 cts.

**Burpee's Extra-Early.** Flesh in alternate rings of light and dark pink, sweet and tender. Slightly flattened smooth roots. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 50 cts.

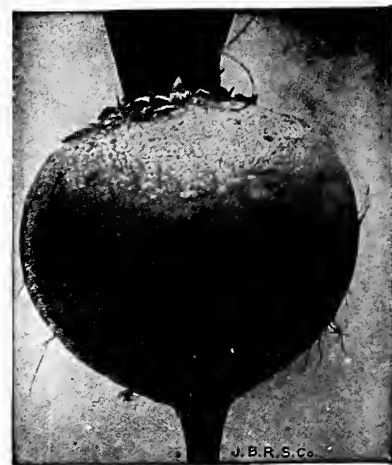
**Burpee's Improved Blood.** Smooth, round roots of deep red which retain their color after cooking. Flesh is fine-grained and free from fiber. Easily stored for winter. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 40 cts.

**Crosby's Egyptian.** A leading variety for early market on account of its attractive shape and good quality. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 40 cts.

**Detroit Dark Red.** Smooth, globular roots with small tops. A good canner and a splendid variety for home or market. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 50 cts.

## Sugar Beets

**Wanzleben.** Roots 7 to 8 inches long. May be set 5 inches apart in the row. Oz. 15 cts.; 4 ozs. 25 cts.; ½ lb. 40 cts.



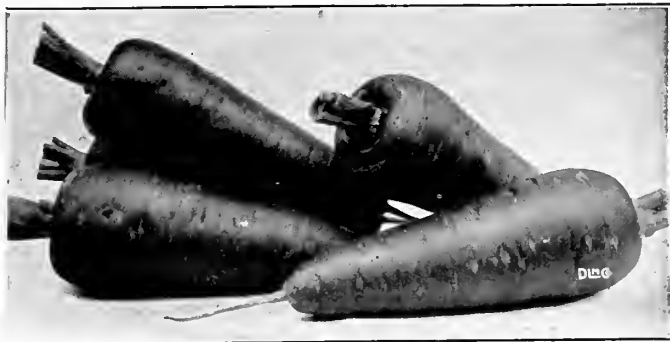
*Detroit Red Beet*



Bush Beans



Swiss Chard



Carrots

## BRUSSEL SPROUTS

This delicacy is highly esteemed for the small, cabbage-like heads which form on the stalk in late fall. Sow in June, treatment being same as for cabbage. The flavor is much improved by frost and the "buttons" may be left on the stalk till wanted in mid-winter.

**Danish Prize.** Produces a large quantity of delicious, tightly folded sprouts which mature about the same time. Pkt. 15 cts.; oz. 40 cts.

## CABBAGE

Before planting, the ground should be thoroughly pulverized and an application of well-rotted manure given. As soon as the plants have become established, cultivation should begin and rows should be kept free from grass and weeds. Two applications of good fertilizer should be made during growth.

Seed is usually sown early in hotbeds and hardened off before planting. If it is not convenient to make a hotbed, the plants can be purchased at a nominal price at setting-out time.

**Allhead Early.** Good for summer, fall, or winter. Sown the middle of July, the plants will head up before freezing weather. Heads are deep and solid. Pkt. 10 cts.; oz. 35 cts.

**Charleston or Large Wakefield.** 100 days to maturity. Heads larger than Early Jersey and hence more popular with market gardeners. Pkt. 10 cts.; oz. 35 cts.

**Copenhagen Market.** This is the best early round-head Cabbage. Matures with Charleston Wakefield. Heads tightly folded with very small core. Pkt. 10 cts.; oz. 60 cts.

**Early Dwarf Flat Dutch.** 115 days to maturity. A popular summer variety. Much used for making sauerkraut. Pkt. 10 cts.; oz. 25 cts.

**Early Jersey Wakefield.** 90 days to maturity. Heads pointed and solid. Best for early use. Pkt. 10 cts.; oz. 35 cts.

**Premium Flat Dutch.** Large, firm heads. Excellent for winter storing. Pkt. 10 cts.; oz. 30 cts.

**Succession.** About three weeks later than Early Jersey Wakefield. Heads very large and somewhat flattened. Pkt. 10 cts.; oz. 25 cts.

**Surehead.** Late. Large, flattened heads of fine, solid texture. Pkt. 10 cts.; oz. 30 cts.

## SPROUTING BROCCOLI Calabrese—Italian Green

We have a very remarkable strain of this choice Italian vegetable which has only recently become a favorite in American markets. Plants do not make solid heads but produce an abundance of light green, tender sprouts with loose flower-heads at the end. It is cooked like Spinach or Brussels Sprouts. Sow in May, harvest in August. Very delicious and tasty. Pkt. 15 cts.;  $\frac{1}{4}$  oz. 30 cts.;  $\frac{1}{2}$  oz. 50 cts.; oz. 95 cts.; 4 ozs. \$2.90;  $\frac{1}{2}$  lb. \$5.35; lb. \$9.75, postpaid.

## CHINESE OR CELERY CABBAGE

As the plants grow and mature very rapidly, cool weather is an essential to the successful growing of Chinese Cabbage. The large, tightly folded heads of tender leaves can be served as cold slaw or with dressing as for lettuce. When boiled, the "greens" are even more palatable than cabbage. Sow in August.

**Wong Bok.** Rather short, broad leaves. Pkt. 10 cts.; oz. 40 cts.

**Pe-Tsai.** Large, narrow heads. Later than Wong Bok. Pkt. 10 cts.; oz. 25 cts.

## Swiss Chard

**Lucullus.** The leaves of this plant are used as greens and the large white ribs are creamed like asparagus. Culture is much the same as for beets. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.



Cabbage

## CARROTS

To obtain the best results, Carrots should be planted in rich, mellow soil, damp, but well drained. Maturing in about 60 days from seed, successions may be planted till July.

**Chantenay.** An excellent variety for winter use. The roots grow quickly and are of excellent flavor. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.

**Danvers Half-Long.** The most popular variety and used extensively by market gardeners. Tender and of good quality. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.

**Improved Long Orange.** Matures 80 days from seed. This Carrot is extensively grown for stock on account of the great yield. Ground should be deeply prepared on account of the long roots. Color, deep orange-red. Oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.

**Oxheart.** Sweet, tender, and free from core. The roots are stout and thick. Much used on hard, stiff soil. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.

## CAULIFLOWER

Well-prepared soil in a low, moist location should assure a good crop if the ground has been well fertilized and cultivation kept up during growth. Two ounces of seed will produce enough plants for an acre. When the heads are about 3 inches in diameter, gather the tops of the outer leaves and tie together at the top to bleach the heads.

**Burpee's Best Early.** Very early and dependable. Introduced by Burpee in 1887, it still maintains first place among the quick-growing varieties. Pkt. 15 cts.;  $\frac{1}{4}$  oz. 90 cts.;  $\frac{1}{2}$  oz. \$1.60.

**Dry Weather.** Not suitable for forcing. Excellent for dry locations. Pkt. 15 cts.;  $\frac{1}{4}$  oz. 85 cts.;  $\frac{1}{2}$  oz. \$1.45.

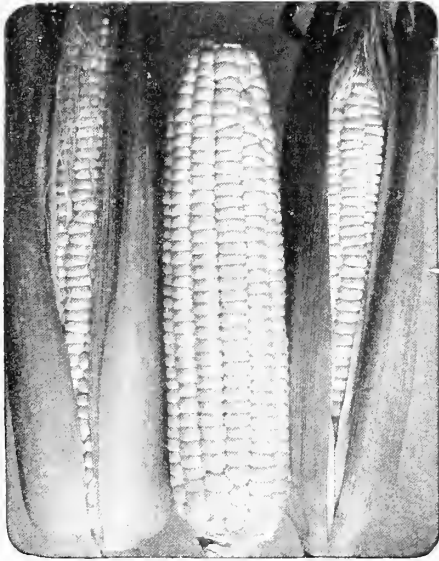
**Early Snowball.** Pure white heads of excellent quality. This variety claims first place for market-gardens. Pkt. 15 cts.;  $\frac{1}{4}$  oz. 90 cts.;  $\frac{1}{2}$  oz. \$1.60.

## CELERY

**Fordhook.** The largest, most solid, and finest-flavored Celery. Being of dwarf growth, the stalks are easily blanched. The color is white, the heart alone being tinged yellow. Pkt. 25 cts.;  $\frac{1}{2}$  oz. 70 cts.; oz. \$1.20.

**Golden Self-blanching.** Of dwarf, compact growth, with thick, heavily ribbed stalks. When blanched the stalks are a clear, waxy yellow, crisp and free from strings. Pkt. 15 cts.;  $\frac{1}{2}$  oz. 45 cts.; oz. 80 cts.

**White Plume.** A very early sort with white stalks, easily blanched but not recommended for winter use. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; oz. 35 cts.

*Sweet Corn***SWEET CORN**

**Adams Early.** Larger than the Adams Extra-Early and about 10 days later. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 35 cts.

**Adams Extra-Early.** Although this Corn is not a true Sugar Corn, it is of good flavor and much used for extra-early planting. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 35 cts.

**Black Mexican.** Ears 8 inches long and 8-rowed. One of the sweetest and best varieties for home-garden. When mature, the grains are bluish purple. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 40 cts.

**Burpee's Branching Sweet Corn.** A sensational new Corn carrying from four to six delicious white ears on a single plant. Insures double the yield of any other variety. Pkt. 20 cts.;  $\frac{1}{2}$  lb. 40 cts.; lb. 70 cts.

**Country Gentleman.** Large ears of very fine quality. The small cobs are irregularly covered with long, slender, white grains. A main-crop variety. Pkt. 15 cts.;  $\frac{1}{2}$  lb. 30 cts.; lb. 50 cts.

**Early Fordhook.** Earlier than Golden Bantam, this is considered the finest early white Sweet Corn. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 45 cts.

**Early Northern Field.** This variety is not a Sugar Corn but is here listed as a special strain used by market gardeners for early roasting ears. Pkt. 10 cts.; lb. 25 cts.

**Golden Bantam.** An early Corn of dwarf growth bearing delicious ears of golden yellow color. We consider this the best Corn for home use and it is extensively used for canning on the cob. Successive plantings may be made up to the first of August. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 40 cts.

**Golden Giant.** A cross between Golden Bantam and Howling Mob. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 45 cts.

**Hickory King.** This is an old favorite Field Corn used for roasting ears. When young and tender, the ears are delicious. Large, flat grains; very small cob. Pkt. 10 cts.; lb. 30 cts.

**Howling Mob.** A superb white Corn maturing right after Golden Bantam and making a perfect succession. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 45 cts.

**CORN, continued**

**Stowell's Evergreen.** A good main-crop variety. Very deep, sweet grains. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 45 cts.

**White Evergreen.** Ears are large as Stowell's Evergreen. Matures 5 days earlier and is of superior quality. Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 45 cts.

**POP-CORN**

**Queen's Golden.** Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 35 cts.

**White Rice.** Pkt. 10 cts.;  $\frac{1}{2}$  lb. 25 cts.; lb. 35 cts.

*Cucumbers***CUCUMBER**

**Boston Pickling or Extra-Early Green Prolific.** Full-grown fruits measure 4 to 5 inches in length. If kept gathered, the vines will continue to bear throughout the season. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.

**Davis Perfect.** Intensely rich, dark green skin. Very prolific and very attractive appearance. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

**Early Fortune.** This is a leading market-garden variety. The vigorous vines set fruits very freely. Fully grown, the fruits measure 9 inches in length, slightly tapering at both ends. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

**Extra-Early White Spine.** An extremely early variety of handsome appearance. Unequaled as a table variety and popular with market gardeners. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 60 cts.

**Fordhook Famous.** An immense and handsome Cucumber. The most fleshy and finest in flavor of the White Spine type. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 55 cts.

**Fordhook Pickling Cucumber.** A prolific and continuous bearer. Pure white flesh, crisp and juicy. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 55 cts.

**Fordhook White Spine.** Enormously productive; attractive in appearance. The rich green fruits are marked with distinct white stripes at the blossom end. Fine for pickling when the fruits are young. Excellent for table use. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 55 cts.

**London or Improved Long Green.** The fruits often attain a length of 10 to 12 inches and are of excellent quality. The young fruits make very good pickles. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 60 cts.

**West India Gherkin.** A very prolific, small-fruited variety, used exclusively for pickles. They are thickly covered with spines. Pkt. 10 cts.; oz. 25 cts.

**EGGPLANT**

**Black Beauty.** The earliest and best of all large-fruited Eggplants. Pkt. 15 cts.;  $\frac{1}{2}$  oz. 30 cts.; oz. 50 cts.

**ENDIVE**

Ask for cultural leaflet, "Greens and Salads."

**Broad-leaved Batavian.** This is the "Escarole" of the South. The large heads may be blanched but are more often used as boiled greens or as flavoring for soups and stews. Pkt. 10 cts.; oz. 25 cts.

**Green Curled.** The finely cut leaves are a rich green in color but blanch to creamy white. Pkt. 10 cts.; oz. 25 cts.

**KALE**

**Dwarf Green Curled Scotch.** Low-growing, compact, with finely curled leaves. For fall and spring greens. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.

**Dwarf Siberian.** A very hardy variety that will survive severe winter weather outdoors. The leaves are large and broad. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 25 cts.

**Tall Curled Scotch.** Tall plants with nicely curled leaves. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 40 cts.

**KOHLRABI**

Cover the seed  $\frac{1}{2}$  inch and thin plants to stand 6 to 8 inches apart in row.

**Early White Vienna.** A very early variety. When the young roots are 2 to 3 inches in diameter, they have a delicate, sweet flavor very much like cauliflower. Pkt. 10 cts.; oz. 25 cts.

**LETTUCE**

**Big Boston.** Enormous heads of tightly folded leaves. Will head particularly well in cool weather. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

**Black-seeded Simpson.** This loose-leaf or non-heading variety is the most popular of all for spring and fall use. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 55 cts.

**Brittle Ice.** The heart is crisp, tender, and juicy, retaining its fine quality in warm weather. Pkt. 15 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 75 cts.

**Early Curled Simpson or Silesia.** This is a white-seeded Simpson. Crisp, loose heads of crumpled and frilled leaves. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

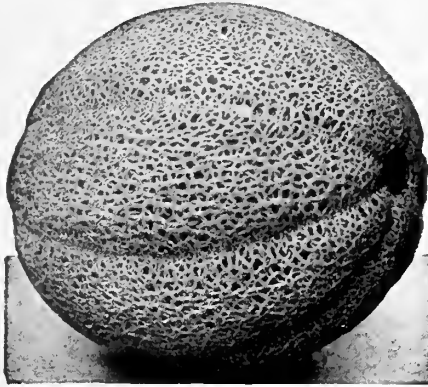
**Grand Rapids.** This variety does not make a tightly folded head but very compact bunches of finely crimped leaves. Excellent for greenhouse forcing. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 60 cts.

**Hanson.** A sure header with solid heart. Does well in summer when many varieties fail. Crisp, mild, and tender. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 60 cts.

**Iceberg.** Compact head which blanches to a white heart. Well known in the markets. Outer leaves are curled and fringed. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 65 cts.

**COS LETTUCE**

**Dwarf White Heart.** Cos Lettuce is grown principally on account of its mild flavor, crispness, and peculiar upright growth. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 65 cts.

*Muskmelon*

### Mangels

**Golden Tankard.** Yields large crops of smooth, yellow roots. Easily harvested. Excellent keeper. Oz. 12 cts.;  $\frac{1}{4}$  lb. 20 cts.; lb. 55 cts.

**Mammoth Prize Long Red.** Attains enormous size and is the heaviest cropping of all Mangels. Roots are frequently 2 feet in length and 6 inches in diameter. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 25 cts.; lb. 60 cts.

### MUSKMELONS OR CANTALOUPE

**Banana.** Fruits attain a length of 15 or more inches. The salmon flesh is thick and delicious. Excellent for home-garden. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 60 cts.

**Emerald Gem.** Very early, coming in ahead of Rocky Ford. Smooth, green skin, well ribbed. Flesh is a rich salmon color, sweet and luscious. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

**Extra-Early Hackensack.** The melons are of very attractive appearance, ribbed and netted. Flesh is sweet and of good quality. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

**Fordhook.** Very thick, orange-yellow flesh; well ribbed and netted, rather flattened at ends. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 55 cts.;  $\frac{1}{2}$  lb. 85 cts.

**Hearts of Gold.** Rapidly gaining popularity with market gardeners. The fruits are of nice size and uniform shape, distinctly ribbed and covered with a fine gray netting. Salmon flesh. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 75 cts.; lb. \$1.25.

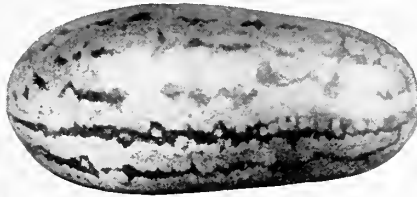
**Honey Dew.** Very thick, green flesh, ripening to the rind. Skin smooth and free from netting. An excellent keeper. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 65 cts.

**Montreal Green.** Melons are deeply ribbed and densely netted. Flesh is green, thick, and of superior quality. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 80 cts.

**Netted Gem or Rocky Ford.** This variety is so sweet and luscious that it is easily the most popular of all green-fleshed melons. Prolific. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 75 cts.; lb. \$1.25.

**Salmon-Tint Pollock 10-25.** Thick, luscious flesh of genuine salmon tint, shading to green near the rind. A splendid market sort. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 75 cts.; lb. \$1.25.

**Tip-Top.** Flesh is a rich, deep salmon. The light green skin is lightly netted. A sweet, juicy melon, maturing somewhat late. Popular with market gardeners. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 55 cts.;  $\frac{1}{2}$  lb. 85 cts.; lb. \$1.45.

*Watermelon*

### WATERMELONS

**Fordhook Early.** Matures in 85 days, being an extremely early variety for home or nearby market. Thin rind. Flesh carmine-pink, of luscious flavor. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 75 cts.

**Halbert Honey.** This is essentially a home variety. Fruits measure 18 to 20 inches in length and 6 to 8 in diameter. The flesh is crimson and very sweet; skin glossv, deep green. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 75 cts.; lb. \$1.25.

**Ice Cream.** A good melon for home or local market. Mottled green skin; thin rind; flesh, rich scarlet. White seed. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 60 cts.

**Kleckley Sweets Improved.** A very desirable sort for home or nearby market. Very thin rind; dark glossy skin; flesh solid, with white seeds close to the rind. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.;  $\frac{1}{2}$  lb. 75 cts.; lb. \$1.25.

**Perfection.** This new melon deserves popularity both for home and market use as the flesh is firm and sweet and the rind is thin but unusually tough, so that it will stand shipping. The dark red flesh is remarkably free from fiber. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 45 cts.

**Sugar Stick.** A large melon of fine flavor. Skin light green with dark markings; rind thin and tough, shipping well. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

**Tom Watson.** A tough-rind shipping melon, large and of attractive appearance. Flesh is a rich red with white seeds. Quality excellent. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.;  $\frac{1}{2}$  lb. 50 cts.; lb. 90 cts.

### MUSTARD

**Fordhook Fancy.** Plants of vigorous growth. The dark green leaves are curled and plumed. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.

**Southern Curled Giant.** Vigorous plants of upright growth. The light green leaves are tinged with yellow, and are much frilled and crumpled at the edges. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 20 cts.

### OKRA

**Dwarf Prolific.** The dwarf, stocky plants bear an enormous crop of pods which mature early and are very tender. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.;  $\frac{1}{2}$  lb. 45 cts.; lb. 75 cts.

**Kleckley's Favorite.** Smooth white pods grown on close-jointed plants  $2\frac{1}{2}$  to 3 feet high. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.

**Perfected Perkins Long-Pod.** A strong-growing variety bearing an abundance of large pods of good quality. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.

**White Velvet.** Tall-growing plant with smooth, velvety pods. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 20 cts.

*Lettuce*

### ONION SEED

**Earliest White Queen.** Superb pickling Onion. Pure white and mild in flavor. Pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. 90 cts.

**Mammoth Silver King.** A good yielder of large, flattened bulbs having snow-white flesh that is sweet and tender. Pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. 90 cts.

**Prizetaker.** Under favorable conditions this variety will grow to enormous size, attaining a weight of 4 pounds. Ask for free leaflet, "Growing Onions from Seed." The flesh of Prizetaker is white, sweet, and tender. Skin bright yellow, shaded brown. Pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. 85 cts.

**Red Wethersfield.** Outer skin is deep rich, purplish red. Flesh white, tinged pink. Pkt. 10 cts.; oz. 25 cts.

**Yellow Globe Danvers.** A good Onion for home or market-garden. Splendid keeper for winter use. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 50 cts.

### HOW TO GROW VEGETABLES

Any of the leaflets listed below may be had free of charge to our customers. Please order by number.

1. Suggestions on Seed Sowing.
2. Summer Gardening.
3. Hotbeds and Coldframes.
4. Root Crops.
5. Onions from Seed.
6. Greens and Salads.
7. How to Grow Celery.
8. Cabbage and Cauliflower.
9. Asparagus.
10. Mushroom Culture.
11. Herbs, Culture and Use.
12. Peas.
13. Beans.
14. Melons.
15. Tomatoes.
16. Cucumbers, Squash, Pumpkins.
17. Insect, Pests and Plant Diseases.
18. Storing Vegetables for Winter.
19. Cover Crops and Green Manure.



## Onion Plants

**Crystal White Wax Bermuda.** Cheaper than sets and makes an Onion of large size and unusual sweetness. 15 cts. per 100; postpaid 20 cts.

## Onion Sets

**White Sets.** Usually planted for summer use. Postpaid, lb. 35 cts.

**Yellow Sets.** Best for storing. Will keep well for winter use. Postpaid, lb. 35 cts.; 5 lbs. \$1.25.

**Ebenezer or Japanese.** Very similar in shape and size to the Yellow Globe Danvers, but is far superior in flavor and is a better keeper for winter use. Very slow in going to seed. Postpaid, lb. 35 cts.; 5 lbs. \$1.40.



*Curled Parsley*

## PARSNIPS

**Guernsey.** Considered the best and most productive. The roots are medium long with broad shoulder tapering down to a point. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 40 cts.

**Long Smooth Hollow Crown.** The roots are long and tapering. Soil should be deep for perfect development. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 40 cts.



*Parsnips*

## PARSLEY

**Extra Curled Dwarf.** The bright green, moss-like leaves are finely curled and are excellent in quality. Pkt. 10 cts.; oz. 25 cts.; 4 ozs. 50 cts.

**Plain or Single.** An enormous yield of fine flavor. Will stand the winter with a little protection. Pkt. 10 cts.; oz. 15 cts.

## PEANUTS

**Jumbo Virginia.** Thrives best in light, sandy soil. The culture is much the same as for beans and the nuts are truly mammoth. ½ lb. 25 cts.; lb. 45 cts.

## PEAS

Ask for free cultural leaflet, "Culinary Peas." Before planting, the seed should be inoculated.

**Alaska or Earliest of All.** Vines grow 20 to 30 inches tall. A very early, smooth, blue Pea that is quite popular with market gardeners and canners. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 35 cts.; 2 lbs. 65 cts.

**Blue Bantam.** An excellent, large-podded, dwarf-growing variety of the Laxtonian type. Height, 15 inches. Early and heavy cropper. We consider this the best first-early, dwarf, wrinkled Pea. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.

**Burpee's Best Extra-Early.** Vines 18 to 24 inches in height. Pods are well filled with smooth Peas which may be gathered at one picking. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 35 cts.; 5 lbs. \$1.40.

**Clauditt.** Extra-large, well-filled pods. Smooth, blue seed. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 35 cts.

**Champion of England.** One of the richest and best flavored of the late Peas. Height, 4 to 5 feet. Matures after Telephone. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Gradus Extra-Early.** The best early wrinkled Pea. Grows 2½ to 3 feet high. Pods large. Popular in the market. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Laxtonian.** On the order of Gradus, but more dwarf and earlier. Height, 18 inches. Pointed pods, 3¾ inches long. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Little Marvel.** Attaining a height of 15 inches, the vines are thickly set with an abundance of 2½-inch pods maturing with Nott's Excelsior. The pods are well filled with 6 or 7 large Peas of finest quality. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 45 cts.; 5 lbs. \$1.80.

**Mammoth Melting Sugar.** Edible-podded Pea. When the Peas begin to form, the tender pods are gathered and cooked like snap beans, making a most appetizing dish. Pkt. 10 cts.; ½ lb. 30 cts.; lb. 50 cts.

**Nott's Excelsior.** So closely are the large Peas packed in the pods that they are flattened against each other. Vines 1 foot high. Fine for home or market garden. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.; 2 lbs. 70 cts.; 5 lbs. \$1.60.

**Premium Gem.** Sweet and delicious Peas borne abundantly on dwarf growth. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

**Telephone.** A sturdy, productive sort, growing 4 to 5 feet high. The pods and Peas are large. A popular main-crop variety. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.; 2 lbs. 70 cts.; 5 lbs. \$1.60.

**Thomas Laxton.** Growth identical with Gradus, but mature about 4 days later. Pkt. 10 cts.; ½ lb. 25 cts.; lb. 40 cts.

## PEPPERS

**Chinese Giant.** The largest mild red Pepper and an excellent variety for home-gardens. Fruits pendent, thick, and blocky. Pkt. 15 cts.; ½ oz. 40 cts.; oz. 75 cts.

**Long Red Cayenne.** A hot and pungent red Pepper. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.

**Ruby King.** Bears fine crop of fruits on dwarf, compact bushes. Sweet and mild Peppers of large size. Valuable for home or market. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.

**Sunnybrook.** This new origination from the house of Burpee must be seen to be appreciated. Its well-laden branches bend down under the weight of the heavy clusters. The fruits are round, flattened at the ends, and the flesh is "sweet as an apple" and, in well-developed fruits, is over ½ inch in thickness. Pkt. 15 cts.; ½ oz. 35 cts.; oz. 65 cts.

**Sweet-Meat Glory.** This is the true Pimiento type. The thick, solid meat is sweet and never hot. When ripe, the fruits are crimson-scarlet, conical in shape, and measure 2 inches across at the stem end and 3 to 3½ inches in length. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.

## PUMPKINS

**Big Tom.** Vines vigorous and very prolific. Fruits are 15 to 20 inches in diameter, round or globe-shaped, with orange-yellow flesh. Pkt. 10 cts.; oz. 15 cts.; ¼ lb. 25 cts.

**Genuine Mammoth.** On account of its size, this variety is often grown for exhibition purposes. Our seed is of the genuine Mammoth strain. The flesh is thick, fine-grained, and tender. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 60 cts.

**Golden Oblong.** A very productive variety and an excellent keeper. Fruits are 15 to 20 inches long and 8 to 10 inches in diameter. Pkt. 10 cts.; oz. 20 cts.

**Green-striped Cushaw.** The rich, yellow meat is tender and of fine flavor. Skin creamy white, mottled green. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 45 cts.

**Kentucky Field.** Thick flesh of fine quality. Large Fruits. Oz. 10 cts.; ¼ lb. 20 cts.; ½ lb. 35 cts.; lb. 65 cts.

**Small Sugar.** There is no better Pumpkin for pies. Fruits 10 inches in diameter, slightly ribbed and flattened at the ends. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 40 cts.



*Early Peas*



## RADISHES

- Early Long Scarlet Short-Top.** Roots 6 inches long, maturing in four to five weeks. The flesh is agreeably pungent, crisp, and tender. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.
- French Breakfast.** True oblong or olive-shaped roots, bright rose-scarlet with white tip. For home or market-garden. An excellent forcer. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.
- Hailstone.** The quickest-maturing white, round Radish. Ready for the table in less than three week from planting. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.
- Sparkler or Scarlet Turnip White-Tip.** Small, round roots with scarlet top and clear white base. Popular as a market-garden variety. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.
- Scarlet Globe.** Ready for table in four to five weeks. Of medium size and attractive appearance. Plant in warm, rich soil. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.
- Scarlet Button.** An extra-early, round red Radish of first-class quality. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.
- White Icicle.** This is the most popular long, white Radish for either home or market-garden. The flesh is crisp and tender. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.
- White Strashurg.** Distinctly a summer variety. The roots measure 4 to 5 inches in length, are thick at the shoulder and abruptly tapering. Skin and flesh pure white. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.

## Winter Radishes

- Long Black Spanish.** Roots average 8 to 9 inches in length. Skin black, but flesh is pure white. Will keep all winter. Pkt. 10 cts.; oz. 20 cts.
- White Chinese.** Plant seed during July and August. The roots may be stored in moist sand for winter use. Flesh crisp and tender. This is the least pungent of the Winter Radishes. Pkt. 10 cts.; oz. 20 cts.

## RHUBARB ROOTS

- Myatt's Victoria.** Roots planted in the Spring in good, rich soil will make vigorous growth. Stalks should not be cut till the following year. Roots, 15 cts. each; \$1.25 per doz.

## SALSIFY OR OYSTER PLANT

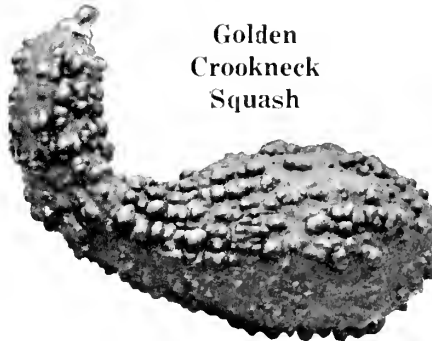
- Mammoth Sandwich Island.** Large roots of excellent flavor. Superior to other varieties for winter use. Pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. 90 cts.



Pumpkin

## SPINACH

- Bloomsdale Savoy.** A very early and productive variety that goes to seed quickly in hot weather. Leaves are wrinkled and curled. Much used for fall planting. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 25 cts.;  $\frac{1}{2}$  lb. 35 cts.; lb. 50 cts.
- Long Season.** Broad, pointed, thick leaves. Will stand a long time before bolting. Oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.
- New Zealand.** This is not a true Spinach, but a plant bearing an abundant crop of thick leaves which, according to many epicures, is superior to the ordinary Spinach. This is a true "cut and come again" sort. Will bear till frost. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.
- Victoria.** Leaves large, thick, crumpled, and of fine quality. A good yielder. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 25 cts.;  $\frac{1}{2}$  lb. 35 cts.; lb. 50 cts.



Golden  
Crookneck  
Squash

## SQUASH

- Early White Bush.** This is the old-fashioned "Cymling." A very early summer variety, flattened and scalloped, with creamy white skin. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.
- Early Yellow Bush.** Very similar in shape and habit of growth to the Early White Bush, and of excellent quality. The skin is deep orange-yellow and the thick, luscious flesh pale yellow. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.
- Fordhook.** The small, oblong fruits measure 8 to 10 inches and are borne on vigorous running vines. Fine, buttery flavor. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 45 cts.
- Golden Summer Crookneck.** Of true bush growth, with fruits about a foot long, warted and of rich orange color. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.
- True Hubbard.** A splendid keeper, now extensively grown for winter use. The running vines produce large, warted fruits of a dark green color. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.

## TURNIPS

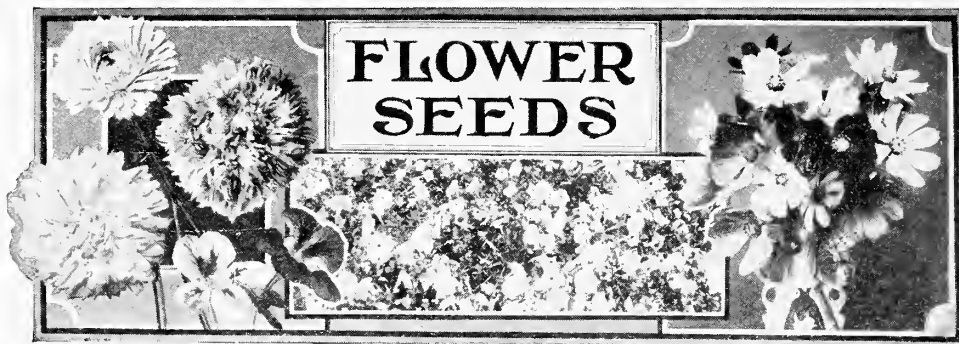
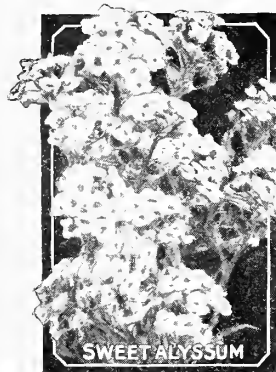
- Extra-Early Purple Milan.** Being the earliest Turnip in cultivation, this variety is well adapted to forcing. Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.;  $\frac{1}{2}$  lb. 60 cts.
- Purple-Top Globe.** Also known as the Red-Top White Globe. Flesh is firm, crisp, and mild. Roots measure 6 inches in diameter. Oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.;  $\frac{1}{2}$  lb. 35 cts.; lb. 65 cts.
- Purple-Top Strap-Leaf.** Surpassed in earliness only by the Extra-Early Purple Milan. Roots flat, 4 to 6 inches in diameter. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 20 cts.;  $\frac{1}{2}$  lb. 35 cts.; lb. 65 cts.
- Seven-Top.** This variety produces no edible roots and is grown for the large, tender leaves which are cooked for greens. Oz. 20 cts.;  $\frac{1}{4}$  lb. 40 cts.;  $\frac{1}{2}$  lb. 60 cts.

## RUTABAGA

- Improved Purple-Top Yellow.** Flesh rich yellow, fine-grained, and sweet. Splendid for winter storing. Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.

## TOMATOES

- Beefsteak.** The large fruits are very much like Ponderosa except that they are scarlet-red. Pkt. 15 cts.;  $\frac{1}{2}$  oz. 35 cts.; oz. 65 cts.
- Bonny Best.** Bears uniform, solid fruits, somewhat smaller than Chalk's Jewel and about a week earlier. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.
- Chalk's Early Jewel.** Best for early home-garden. Fruits large, smooth, and of fine flavor. Ten days later than Earliana. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb. \$1.15.
- Dwarf Giant.** The largest-fruited of all dwarf Tomatoes. Solid meat of sweet flavor, showing no trace of core. Excellent for home use. Pkt. 15 cts.;  $\frac{1}{2}$  oz. 45 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb. \$2.25.
- Greater Baltimore.** Popular with canners and market gardeners on account of the heavy yield. The scarlet-red fruits are of the Matchless type. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. 85 cts.
- John Baer.** An early, red Tomato of the Chalk's Jewel type. Very productive. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb. \$1.15.
- June Pink.** Identical with Earliana, except that the fruits are purple or pink. Slightly acid. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 45 cts.
- Livingston's Globe.** True globe-shaped fruits of even size. Attractive purplish red. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.
- Marglobe.** Wilt-resistant. Globe-shaped fruits of pure scarlet color, maturing early. Highly resistant to fusarium wilt. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 35 cts.; oz. 60 cts.;  $\frac{1}{4}$  lb. \$1.80.
- Matchless.** A rich cardinal-red Tomato of large size with an unusual amount of firm, solid meat. Subacid, main-crop variety. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 45 cts.;  $\frac{1}{4}$  lb. \$1.35.
- Ponderosa.** One of the best for home use. The fruits are unusually large and of crimson color. Flesh solid and almost free from seeds. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 35 cts.; oz. 60 cts.;  $\frac{1}{4}$  lb. \$1.80.
- Stone.** Large, smooth, solid fruits of deep scarlet. A main-crop variety. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. 90 cts.
- Sunnybrook Earliana.** Earliest of all red Tomatoes. Smooth, scarlet fruits. Excellent for early market. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.; oz. 50 cts.;  $\frac{1}{4}$  lb. \$1.50.
- Trucker's Favorite.** This is a main-crop pink or purple variety of attractive appearance, with solid meat, and matures with Matchless. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 45 cts.;  $\frac{1}{4}$  lb. \$1.35;  $\frac{1}{2}$  lb. \$2.45.
- Yellow-fruited Tomatoes**
- Golden Dwarf Champion.** An immense yielder of fine-quality, round fruits, with bright yellow skin. Bush-like, vigorous growth. Pkt. 15 cts.;  $\frac{1}{2}$  oz. 45 cts.; oz. 75 cts.
- Golden Ponderosa.** A large, meaty Tomato of good quality. Yellow flesh. Productive. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 45 cts.
- Golden Queen.** For those who prefer yellow-fruited Tomatoes on account of their flavor, we offer this main-crop variety. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.; oz. 50 cts.
- Yellow Pear Preserving.** This is a small-fruited sort. Very productive. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 35 cts.; oz. 60 cts.



## Annual Seeds

For your convenience we list the Flower Seeds under two heads: Annuals and Perennials. Under the head of Annuals will be found those flowers which grow to maturity, bloom and perish within the span of a year.

**AGERATUM.** Useful as cut-flower, in the border or for winter blooming indoors. Sow under glass in March or outside when maples are in leaf; thin to stand 8 to 10 inches apart.

**Imperial Dwarf Blue.** Pkt. 10 cts.;  $\frac{1}{8}$  oz. 25 cts.;  $\frac{1}{4}$  oz. 35 cts.

**SWEET ALYSSUM.** Blooms early in the spring and continues throughout the season. Its compact habit makes it desirable for borders and hanging-baskets. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.

**Little Gem.** Grows 4 to 5 inches tall. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 65 cts.

**AMARANTHUS Joseph's Coat.** Pkt. 10 cts. **Combustion.** Iridescent fiery crimson. Pkt. 25 cts.

### Asters

For flowers that bloom in the fall, no annual can compare in graceful charm with the Asters.

**Sunshine Aster.** An improved strain with cushion center and outer petals twisted and curled. Many charming colors. **Mixed**, pkt. 20 cts.

**Giant Crego.** Large flowers, 4 to 5 inches in diameter and very deep, with curled and twisted petals. A graceful and artistic flower. Blooms are borne on long, stiff stems. Midseason. **Mixed**, pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.;  $\frac{1}{4}$  oz. 50 cts.

**California Giant.** This new Aster has a strong, upright habit of growth. The flowers measure nearly 5 inches in diameter and are not unlike a giant chrysanthemum. Blooms from midseason till frost. The mixture we offer contains five colors, ranging from white through rose to dark purple. **Mixed**, pkt. 15 cts.;  $\frac{1}{8}$  oz. 50 cts.

**American Beauty.** (Late Flowering). The flowers of this fine type measure 4 to 5 inches in diameter, are of excellent form and borne on good stems.

Carmine	Purple
Shell-Pink	Rose
White	Mixed
Lavender	

Any of the above, pkt. 10 cts.;  $\frac{1}{8}$  oz. 45 cts.;  $\frac{1}{4}$  oz. 70 cts.

### ASTERS, continued

#### BARGAIN COLLECTION—AMERICAN BEAUTY ASTERS

We offer one pkt. each of the above 6 colors, postpaid, for 50 cts.

**Queen of the Market.** Valuable for bedding. Flowers 3 inches in diameter, well rounded and fully double. Grows 15 inches tall. **Mixed**, pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.

**Fordhook Favorite.** All types and colors in a superb blend. **Mixed**, pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.;  $\frac{1}{4}$  oz. 50 cts.

**BALLOON VINE.** Love-in-a-Puff. A rapid and free grower, reaching a height of 5 to 10 feet. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.

**BALSAM.** Lady Slipper. An old-fashioned favorite. The outer leaves may be removed to display the bright blossoms which are close to the stem. Height, 18 in. **Defiance Mixed**, pkt. 10 cts.;  $\frac{1}{4}$  oz. 30 cts.

**BALSAM APPLE** (Momordica balsamina). Creamy yellow flowers followed by fruits having blood-red flesh. Pkt. 10 cts.

**CALENDULA.** Unsurpassed for wealth of bloom. Easy to grow. Blooms till after frost.

**Ball's Orange.** Similar color to Orange King. Best for greenhouse use. Pkt. 25 cts.;  $\frac{1}{4}$  oz. \$1.

**Lemon Queen.** Scotch Marigold. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 35 cts.

**Orange King.** Best known of all. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 35 cts.

**Royal Trianon.** Sulphur-yellow flowers with brown center and tipped mahogany. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.

**Double Mixed.** All varieties. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; oz. 30 cts.

**CALLIOPSIS, Tall.** This is the annual form of Coreopsis. Flowers yellow to brown. **Mixed**, pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**CANARY-BIRD FLOWER** (Tropaeolum peregrinum). Pkt. 10 cts.

**CANDYTUFT** (Iberis). A superb edging plant 1 foot high. Blooms profusely in cool weather. Good for cut-flowers.

**Giant Hyacinth-flowered.** Pure white. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**Umbellata, Mixed.** All colors. Pkt. 10 cts.  $\frac{1}{4}$  oz. 20 cts.

**CARDINAL CLIMBER.** Fine-cut leaves. Profusion of red flowers all season. Height, 10 to 20 ft. Pkt. 15 cts.

**CARNATION.** Marguerite. Blooms in four months from seed. Scarlet, White, and Pink. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**CASTOR BEAN** (Ricinus). Valued for its rapid growth and ornamental foliage. The tremendous lobed leaves present a tropical setting much valued for background screens. Moles are said to be driven away by the presence of this plant. **Mixed**, pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 55 cts.

**CELOSIA plumosa.** Cockscomb. Large, pointed heads of brilliant color. Height, 2 to 3 ft.

**Dwarf Mixed.** All colors. Pkt. 10 cts.

**Tall Mixed.** Pkt. 15 cts.

**Giant Empress.** Plants 10 inches tall with heavy combs of deep purple-red. Pkt. 15 cts.

**Chinese Woolflower.** If you like Celosias, you will appreciate these tremendous flower-heads.

**Crimson.** Magnificent bright crimson. Pkt. 15 cts.

**Mixed.** Pink, Yellow and Crimson. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 45 cts.

**CENTAUREA.** Cornflower. For garden decoration or for cut-flowers. Plant outdoors early in the spring.

**Double Mixed.** Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**Dusty Miller.** Extremely showy plants with silvery white foliage, growing 8 to 12 inches tall. Well fitted for edging of borders. Pkt. 10 cts.

**Double Blue.** The most popular color in the Double Cornflowers. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 70 cts.

**CLARKIA.** Blooms in five to six weeks from seed. Long stems. Good for mass planting. **Mixed**, pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**CLEOME, Giant Rose.** Giant Spider Plant. Cut just before blooming, and allow flowers to open in water. Height, 4 to 5 ft. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

### COLEUS

**Burpee's Sunset.** Brilliant colors. Pkt. 20 cts.

**Mixed.** Different types. Pkt. 15 cts.

### Cosmos

**Early-flowering Single Mixed.** Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**Early-flowering Double Mixed.** Pkt. 15 cts.;  $\frac{1}{4}$  oz. 55 cts.

**Pink Lady Lennox.** Late-flowering. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

**Late-flowering Single Mixed.** Pkt. 10 cts. **Double Crested Mixed.** Pkt. 10 cts.

**CYNOGLOSSUM.** Hound's Tongue. This flower resembles the forget-me-not and deserves to be more widely grown. Blooms from June to September. Pkt. 15 cts.

**CYPRESS VINE.** Slender climber having fine-cut leaves, and thickly starred with brightly colored flowers. **Mixed**, pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 45 cts.

#### DAHLIA SEED

**Large-flowered Double.** Pkt. 15 cts.

**Decorative Mixed.** Pkt. 20 cts.

**Cactus-flowered Mixed.** Pkt. 20 cts.

#### DAISY, AFRICAN

**Blue-eyed** (*Arctotis grandis*). White petals and sky-blue eyes. Pkt. 10 cts.

**Golden.** A beautiful and brilliantly colored annual. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**Hybrids.** The wide range of colors includes white, yellow, salmon, and apricot. Height, 12 to 18 in. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**DIANTHUS.** Old-fashioned Pinks. Bloom in late summer and fall. Of easy culture and thrive in most any garden soil.

**Fordhook Favorites Mixed.** All types. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**Laciniatus Double Mixed.** Fringed. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**DOLICHOS.** This climber is useful wherever a quick-growing vine is needed. Pea-like, purple and white flowers.

**Darkness.** Stems and leaves purplish red. Pkt. 10 cts.; oz. 25 cts.

**Daylight.** White flowers. Green foliage. Pkt. 10 cts.; oz. 25 cts.

**ESCHSCHOLTZIA.** California Poppy. Blooms from midsummer till frost.

**Sunset Mixture.** Contains the best colors. Pkt. 10 cts.

**EUPHORBIA marginata.** Snow-on-the-Mountain. The leaves are margined with broad white bands on rich green. Makes a valuable addition to the mixed border. Pkt. 10 cts.

**EVERLASTING FLOWERS, Mixed.** A blend of four varieties in all colors. Splendid for winter bouquets. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts. See also *Helichrysum* and *Globe Amaranth*.

**FEVERFEW.** Pure white flowers. Height, 1 ft. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.



*Cosmos*

**FORGET-ME-NOT** (*Myosotis*). Blooms the first year from seed and more profusely the second year.

**Palustris.** Blue. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 50 cts.

**FOUR O'CLOCK.** Marvel of Peru. Flowers remain closed till late afternoon, hence the name. Often reseeds itself.

**Tom Thumb Mixed.** Height, 18 in. Pkt. 10 cts.; oz. 30 cts.

**GAILLARDIA.** Fine for cutting and for annual border.

**Single Fine Mixed.** Yellow and scarlet. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**Double Mixed.** Gaily colored. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**GLOBE AMARANTH.** Gomphrena. White, Pink, Lilac, and Bronze button-shaped flowers. Everlasting. Pkt. 10 cts.

**GOSETIA.** Satin Flower. A charming annual that blooms all summer. Colors are Orchid-blue, White, and Crimson. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 20 cts.



*Asters*

**GOURDS.** Often grow 20 to 30 feet high. Plant seed where vines are to grow.

**Spoon.** Small fruits with slender necks. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.

**Nest-Egg.** The size of a hen's egg. Pkt. 10 cts.; oz. 40 cts.

**Dipper.** A sturdy grower with large fruits. Pkt. 10 cts.; oz. 40 cts.

**Dishcloth.** Makes a fine dishcloth. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.

**Sugar-Trough.** Fruits with hard shell. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 40 cts.

**Fine Mixed.** All ornamental varieties. Pkt. 10 cts.; oz. 40 cts.

**GYPSOPHILA.** Baby's Breath. Fine for bunching with other flowers. Blooms in six weeks. Height, 10 to 15 in.

**Elegans, White.** Myriads of tiny flowers. Pkt. 10 cts.

**Elegans, Rose.** Beautiful rose-color. Pkt. 10 cts.

**Elegans, Carmine.** Carmine-Pink blooms. Pkt. 10 cts.

**HELICHRYSUM.** Strawflower. Not only good in the border but can easily be dried for winter bouquets. **Mixed**, pkt. 10 cts.;  $\frac{1}{8}$  oz. 25 cts.



*Calendula*

**HELIOTROPE.** Valued for the delightful fragrance of its flowers. The plants like a sunny location and plenty of water. Sow the seed early. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 50 cts.

**HOLLYHOCKS (Annual).** Produces a wide range of beautiful colors in double, single and semi-double flowers. Pkt. 15 cts.

**HUMULUS.** Japanese Hop Vine. A rampant grower not subject to injury by heat or insects. Pkt. 10 cts.

**IMPATIENS.** Zanzibar Balsam. A profuse and continuous bloomer. The flowers range in color from shades of pink and red to violet. Pkt. 20 cts.

**KOCHIA.** Burning Bush. Also known as "Summer Cypress." Popular ornamental annual growing as a globe-shaped bush. The bright green foliage changes to brilliant colors in fall.

**Trichophylla.** Green turning to scarlet. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

**KUDZU VINE** (*Pueraria thunbergiana*). A most rapid-growing hardy climber producing a dense screen. When established, the vines often make a growth of 50 feet in a single season. Pkt. 10 cts.

**LANTANA.** This free bloomer deserves greater popularity. Good for porch-boxes and in pots indoors for winter.

**Fine Mixed.** Varied colors. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

### Larkspur-Annual Delphinium

Tall Double Stock-flowered

**Exquisite.** Large; bright pink. Pkt. 15 cts.;  $\frac{1}{4}$  oz. 35 cts.

**Lustrous Carmine**

**White**

**Tall Mixed**

**Dark Blue**

**Flesh-Pink**

**Sky-Blue**

Any of above varieties, pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 70 cts.

**COLLECTION OF ANNUAL LARKSPURS**  
This Collection contains 1 pkt. each of 6 separate colors, postpaid, 50 cts.

*African Daisy*

**LINUM.** Crimson Flax. Height, 8 to 12 in. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

**LOBELIA.** Crystal Palace. Azure-blue. Pkt. 15 cts.

**LUPINES.** Plant in well-prepared soil and water freely. Mixed Colors, pkt. 10 cts.

**MARIGOLD.** Grow perfectly in dry, sunny locations.

**Lemon Ball.** Tall African Marigold. Yellow. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**Orange Ball.** Enormous; orange; double. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**Double African Mixed.** An excellent blend of yellow and orange flowers of largest size. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**Double Dwarf French Mixed.** Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**MIGNONETTE.** One of the most delicately scented of all flowers. Lasts well when cut. For winter blooming indoors, plant seed in July. Compact bushes.

**Fordhook Finest Mixed.** Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**MOONFLOWER.** A rapid climber for porches and a good shade-maker. Vines attain length of 20 to 30 feet.

**White-seeded.** Enormous white flowers. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.

**New Cross-Bred.** Very early; white flowers. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.

**Giant Pink Hybrids.** Large flowers. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.

**Early-blooming Sky-Blue.** Quick grower. Pkt. 15 cts.;  $\frac{1}{2}$  oz. 65 cts.

**Sky-Blue.** Strong, vigorous growth. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 35 cts.

**Mixed.** All varieties. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 30 cts.

**MORNING-GLORY.** Fine Mixed. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 15 cts.; oz. 20 cts.

**Japanese Mixed.** Very large flowers. Pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; oz. 30 cts.

## Nasturtiums

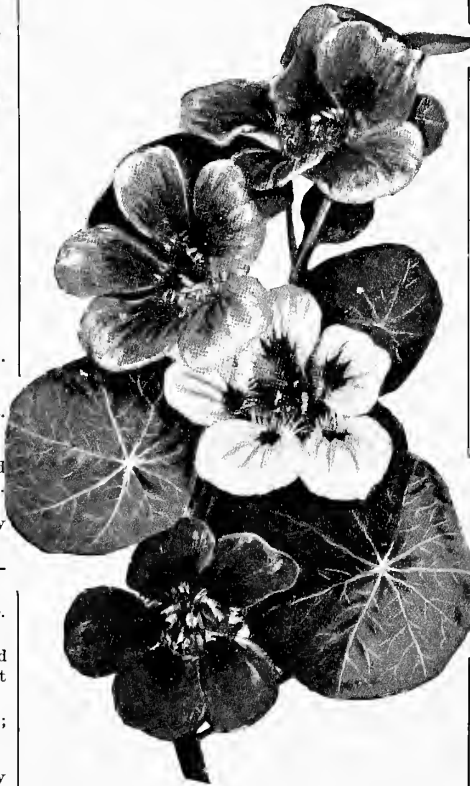
A very popular annual because of its attractive flowers and foliage. Thin plants to stand at least a foot apart. Select a fertile spot with not too much moisture. We will supply cultural leaflet on request.

**Tall Mixed.** Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 40 cts.; lb. \$1.45.

**Dwarf Mixed.** Pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 55 cts.; lb. \$1.90.

**NICOTIANA.** Flowering Tobacco. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**NIGELLA.** Love-in-a-Mist. A fine, quick grower for cutting or for the border. Blooms in 60 days from seed. **Double Mixed,** pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

*Nasturtium*

## Pansies

For success with Pansies, be sure to obtain the best seed possible, for blood tells in this flower in a marked way. The strains we offer are obtained from the world's best producers. Free cultural leaflet on request.

**Blend of Giant Fancy Pansies.** Pkt. 25 cts. **Casier's Giant.** Usually blotched. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 40 cts.

**Giant Bugnot.** Blotches not defined. Pkt. 15 cts.;  $\frac{1}{16}$  oz. 40 cts.

**Fine Bedding Mixed.** Fair-sized flowers. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.

**Giant Trimardeau.** Large blossoms. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 35 cts.

**Mastodon.** Large, well-waved petals. Pkt. 25 cts.;  $\frac{1}{16}$  oz. 70 cts.

## Petunias

Aside from the profusion of gay-colored flowers and long season of bloom, this flower is popular because it will thrive in dry places. Excellent for porch-boxes.

## PETUNIAS, continued

**Burpee Blue.** This is a new and outstanding Petunia of ultramarine-blue. The diameter of the flowers is often over 3 inches. Excellent for beds or porch-boxes. Pkt. 25 cts.

**Balcony Blue.** Pkt. 15 cts.

**Balcony White.** Pure white. Pkt. 15 cts.

**Balcony Rose.** Continuous bloomer. Pkt. 15 cts.

**Balcony Mixed.** Pkt. 15 cts.;  $\frac{1}{32}$  oz. 40 cts.

**Fluffy Ruffles.** This true Giant Ruffled Petunia deserves its constantly increasing popularity. Pink, Scarlet, Lavender, and Purple are included in its unusual range of color. Pkt. 35 cts.

**Fordhook Fancy Double Fringed.** Produced through hand-pollination. Many colors. Pkt. 35 cts.

**Elk's Purple.** Large flowers of rich velvety purple with darker veins. The magnificent blooms are well waved. Free bloomer Pkt. 25 cts.

**Hybrid Bedding Mixed.** A fine mixture containing the best striped varieties, also General Dodds, Rosy Morn, and Howard's Star, all of spreading habit. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 25 cts.

**Rosy Morn.** The throat is silvery white, shading to soft rose-pink toward the edges. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 40 cts.

**Giant Ruffled Pink.** Very showy. Pkt. 25 cts.

**Giant Blue and White.** Pkt. 25 cts.

**Portland Beauty.** Tyrian-rose. Pkt. 25 cts.

**Giant Scarlet Beauty.** Fringed and waved flowers of enormous size and brilliant color. Pkt. 25 cts.

**Giant White Ruffled Monster.** Pkt. 25 cts.

## Phlox

One of the most satisfactory of all annual flowers. Sow seed early in the spring and thin plants to stand 6 inches apart. Fine for cutting or color effect.

**Fordhook, Finest Mixed.** Blend of all colors. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 25 cts.;  $\frac{1}{4}$  oz. 40 cts.

**Dwarf Mixed.** Pink, Red, and White. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 45 cts.

**POPPIES.** This flower is returning to a place of prominence in the colorful garden. Seed may be sown in fall, winter, or spring. A quite hardy annual.

**Double Peony-flowered.** All colors. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

**Improved Shirley.** Large, silky petals. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 20 cts.

**Fordhook Fairy Poppies.** Truly gorgeous flowers 5 inches in diameter on plants 18 to 24 inches tall. Elegantly fringed and twisted petals in white, pink, rose, scarlet, crimson, chocolate-brown, mahogany, slate-blue, and other fine shades. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 30 cts.

**POTULACA.** Rose Moss.

**Single Mixed.** Orange, White, and Red. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 25 cts.

**Double Mixed.** Many colors. Pkt. 10 cts.

**SALPIGLOSSIS.** Velvet Flower. Velvety flowers of varied color, attractively veined. Pkt. 15 cts.

**SALVIA.** Scarlet Sage. Blooms in fall. Height, 2 $\frac{1}{2}$  ft.

**Splendens.** Scorching rich scarlet. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 50 cts.

**America or Globe of Fire.** Dwarf. Pkt. 20 cts.;  $\frac{1}{8}$  oz. 55 cts.

**Zurich.** Dwarf growth; erect; scarlet. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 50 cts.

**Dwarf Scarlet Bedder.** Free-flowering plants of uniform height. Pkt. 25 cts.

**Scabiosa - Mourning Bride**

An excellent annual. Does well in limestone soil and likes plenty of sun.

**Peach Blossom.** Beautiful pink shade. Pkt. 15 cts.

**Azure Fairy.** Lovely blue flowers. Pkt. 10 cts.

**Double Black.** Black-purple, white pistils. Pkt. 10 cts.

**Double White.** Round flowers; long stems. Pkt. 10 cts.

**Double Red.** Rich Red; long stems. Pkt. 10 cts.

**Double Rose.** Rich yet delicate shade. Pkt. 10 cts.

**Mixed Large-flowered.** Pkt. 10 cts.;  $\frac{1}{4}$  oz. 30 cts.;  $\frac{1}{2}$  oz. 50 cts.

**SCHIZANTHUS.** Poor Man's Orchid. Pkt. 10 cts.

**Snapdragon  
Giant Varieties**

Plants of easy culture and make a wonderful display of fantastic flowers in a wide range of colors. The dwarf varieties are much used for edging.

**Apple Blossom.** Delicate shade of pink with contrasting yellow lip. Pkt. 15 cts.

**Canary Bird.** Bright canary-yellow. Pkt. 15 cts.

**Giant Fordhook Rose.** Rose, Pink, and Yellow. Pkt. 15 cts.

**Giant Sunnybrook.** Golden yellow and salmon. Pkt. 15 cts.

**Giant Mixed.** All fine varieties. Pkt. 15 cts.;  $\frac{1}{16}$  oz. 40 cts.

**Half-Dwarf Varieties**

The half-dwarf varieties attain a height of 15 inches.

**Brillia. Rose.** Large blooms on long stems. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 35 cts.

**Golden Monarch.** Best yellow. Pkt. 15 cts.;  $\frac{1}{16}$  oz. 50 cts.

**Philadelphia Pink.** Silvery pink. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 60 cts.

**Purity.** Glistening pure white. Pkt. 15 cts.;  $\frac{1}{16}$  oz. 50 cts.

**Fancy Mixed.** Pkt. 10 cts.;  $\frac{1}{16}$  oz. 35 cts.;  $\frac{1}{8}$  oz. 55 cts.

**STOCKS**

**Ten-Weeks, Dwarf Mixed.** All colors. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 40 cts.

**Mammoth, Beauty of Nice, Tall Mixed.** Pkt. 10 cts.;  $\frac{1}{8}$  oz. 45 cts.

*Nigella*

**SUNFLOWER.** Double Chrysanthemum-flowered. Pkt. 10 cts.

**Many-flowered.** Height, 5 ft. Pkt. 10 cts.

**Miniature.** Height, 3 ft. Pkt. 10 cts.

**Red.** The numerous flowers have small discs and long rays and vary in color from red to yellow. Height, 5 ft. Pkt. 10 cts.

**SWEET SULTAN, Finest Mixed.** Fragrant. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**SWEET WILLIAM.** Should be more used. Blooms first year from seed. Height, 15 in. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.

**TIBUNBERBIA.** Black-eyed Susan. Graceful, slender climber for trellis or hanging-basket. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 40 cts.

**Verbenas**

The varieties listed below are all types of the Mammoth Verbena, bearing large clusters of bright flowers during summer and fall.

**Yellow (Lutea).** Lemon-yellow Verbena. Pkt. 10 cts.

**Scarlet.** Immense; scarlet. Pkt. 15 cts.

**Blue Shades.** Beautiful mixed shades. Pkt. 15 cts.

**Pink Shades.** Shell-pink to deepest pink. Pkt. 10 cts.

**Pure White (Seafoam).** Pkt. 10 cts.

**New Giants Mixed.** Complete mixture. Pkt. 20 cts.

**Fordhook Famous Mixed.** Pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.

*Snapdragon**Fluffy Ruffles Petunia*

**VINCA.** Periwinkle. Rose and White. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 35 cts.

**WATER LILY (Nymphaea) Mixed.** We have a fine strain of tender Water Lilies suited for growing in ponds or large tubs sunk part-way into the lawn. The well formed, large, double flowers come in various shades of pink, blue, rose, and also white. These Water Lilies are strictly annuals except if grown in the greenhouse where they will live for many years. They require special care in growing from seed and full directions are given on the seed packet. Pkt. 35 cts.

**WILD FLOWER-GARDEN.** This is a mixture of easily grown annuals. The seed may be broadcasted in bed where flowers are to bloom. Pkt. 10 cts.; oz. 25 cts.

**How to Grow Flowers**

We want our customers to have success with flowers and to that end have obtained the leaflets listed below which may be had on request. We are always glad to answer questions on subjects related to gardening when sent by mail. In ordering leaflets please mention number.

21. Sweet Peas.
22. Asters.
23. Nasturtiums.
24. Pansies.
25. Annuals.
26. Perennials from Seed.
27. Flowers in the House.
28. Flowers from Bulbs.
29. Dahlias.
30. Amaryllis.
31. Gladiolus.
32. Perennial Plants.
33. Iris.
34. Lilies.
35. Peonies.
36. Canna.
37. Tuberous Begonia.
41. Roses.

AVOID  
DISAPPOINTMENT  
ORDER YOUR SEEDS  
EARLY



*Sweet Peas*

### Spencer Sweet Peas

For gracefulness and delicate charm the Sweet Pea must be given its share of space in the garden. Not a difficult flower to grow, and yet it gives us a profusion of blooms which vie with the orchid for rare color.

**Fluffy Ruffles.** Sensational novelty of 1928. The flowers are frilled and almost double. Lovely rose-pink, tinted salmon. Pkt. 15 cts.

**Barbara.** Salmon self. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**Ruffled Rose.** The color is soft, rich rose with salmon sheen. In size it is larger than Fluffy Ruffles. Pkt. (20 seeds), 20 cts.

**Deeper Hercules.** Excellent, deep rose-pink. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**Floradale Fairy.** Large, well-waved flowers of deep cream. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**Floradale Purple.** This has been for years the leading purple Sweet Pea in existence. It is a warm bright shade of rosy purple. The standard has a rich metallic sheen which greatly adds to the attractiveness. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 35 cts.

**Grenadier.** Bright geranium-red flowers of a vivacity and richness that is very startling. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 35 cts.

**Improved King White.** Best white-seeded pure white. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**Margaret Atlee Improved.** Rich rose-pink on cream ground, with a subtle suffusion of salmon and amber. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**New Wedgwood.** Clear delphinium-blue. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**Orchid Improved.** Soft lavender-pink. A strong grower and free bloomer with large flowers. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

**Tangerine.** Waved tangerine-orange. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 35 cts.

**Warrior.** Red-maroon flushed bronze. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.

### Mixed Spencer Sweet Peas

A popular blend of many colors from the choicest Orchid and Spencer Sweet Peas. For many years our customers have been supplied with this unexcelled mixture and it is the best that can be procured. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; ¼ lb. 75 cts.; ½ lb. \$1.40; lb. \$2.50.

An ounce of Sweet Pea Seed will plant 15 feet of row.

### Zinnias

Perhaps the most popular of all annuals, yielding great quantities of bloom and, requiring a minimum of effort in the way of cultivation. One of our customers calls Zinnia the "grateful flower" because it so quickly responds to kind treatment. A little bone-meal when the buds form, a little water when it is dry, and the wealth of color will be yours—scarlet, gold, pink, and purple.

**New Giants of California.** This strain produces the largest of all Zinnias. The petals are loosely placed and have a small flat center. **Mixed**, pkt. 15 cts.; ¼ oz. 35 cts.; ½ oz. 55 cts.

**Giant Mammoth.** Of easiest culture, Zinnias reward the gardener with an abundance of bloom surpassed by no other annual flower. We can supply Giant Mammoth Zinnias in the following colors:

<b>Giant Flesh-Pink</b>	<b>Giant Scarlet</b>
<b>Giant Rose</b>	<b>Primrose</b>
<b>Golden Yellow</b>	<b>Giant White</b>
<b>Burnt-Orange</b>	<b>Giant Crimson</b>
<b>Canary-Yellow</b>	<b>Giant Purple</b>

Pkts. 10 cts.; ¼ oz. 40 cts.; ½ oz. 70 cts.

**Mixed.** Pkt. 10 cts.; ¼ oz. 35 cts.; ½ oz. 55 cts.

### Collection of Giant Mammoth Zinnias

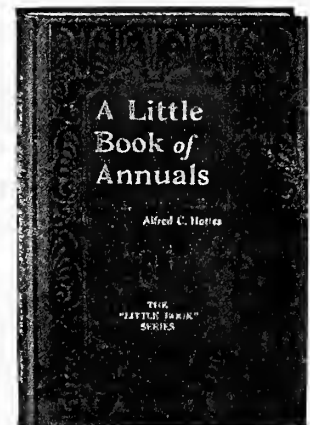
We offer 6 pkts., your selection, for 50 cts. postpaid, or 1 pkt. each of the 10 varieties (value \$1), for 75 cts. postpaid.



### Dahlia - Flowered Giant Zinnias

For the home garden this is the most outstanding of all Zinnias due to its superb form, enormous size and wonderful range of color. They compare favorably, when well grown, with the most gorgeous Dahlias.

**Buttercup.** Deep creamy yellow.  
**Canary Bird.** Bright primrose yellow.  
**Crimson Monarch.** Rich crimson-scarlet.  
**Dream.** Deep purplish lavender.  
**Exquisite.** Pleasing rose shade.  
**Golden State.** Rich golden yellow.  
**Lemon Beauty.** Clear lemon yellow.  
**Old Rose.** A very popular color.  
**Scarlet Flame.** Dazzling orange-scarlet.  
 Any of the above Dahlia-flowered Zinnias:  
 Pkt. 20 cts.; ¼ oz. 40 cts.; ½ oz. 65 cts.  
**Giant Dahlia-flowered Mixed.** A complete mixture of thirteen different colors. Pkt. 15 cts.; ¼ oz. 30 cts.; ½ oz. 50 cts.



When one considers the low cost of seed, coupled with the minimum of effort required to mature, is it any wonder that annuals are among our most popular favorites of today?

### The Book of Annuals BY PROF. ALFRED C. HOTTES For the amateur and professional.

A reliable guide through the season of annual bloom. Among the choicest flowers scattered over the earth are some whose lives are short. They sprout from seed, grow, flower, produce seed in their turn—and then die. These are the Annuals, and Prof. Hottes through his book opens the door to greater success with these charming flowers. Over 100 separate species are described with full directions for their culture and uses.

Chapters include: The Use of Annuals, Ordering Seeds, Why Is An Annual? Classes of Annuals, Seed Sowing, Transplanting, Pinching, The Hoe vs. The Hose, Watering vs. Sprinkling, Hotbeds and Coldframes, Forcing Annuals in the Greenhouse, Table for Forcing Annuals, A Chain of Ten Links, Select List of Annuals (Odor, Evening Annuals, Flowers for Picking, Shade, Seashore and Mountains, Rockery, Edging, Foliage, Tallest, Temporary Hedges, Poor Soil, Hot, Dry Places, Moist Places, Window and Porch Boxes), Families of Annuals, Annuals of Merit, Everlastings, Decorative Seed Pods, Ornamental Grasses, Annual Vines, Index of Plant Names, Tabular List of Annuals.

182 pages, 155 illustrations.

Price, cloth bound, \$1.50; postpaid \$1.65

# Perennial and Biennial Flower Seeds

The hardy flowers may be grown from seed and most of them will bloom the first season if seed is planted early in the spring. A box in a sunny window will do for many of the seedlings; those who are blessed with hot-beds or coldframes can do work on a larger scale. For fall sowing, August is the best time for planting Perennial Seed of most varieties.

**ACHILLEA Ptarmica**, The Pearl. Small, white, double flowers in great profusion. Height, 2 ft. July, August. Pkt. 15 cts.

**AGROSTEMMA**. Flowers rose, crimson, and white in May and June. Silvery white foliage. Height, 2 ft. Pkt. 10 cts.

**ANCHUSA**. Misty masses of deep blue flowers in June and July. Excellent as background screen. Height, 4 ft. Pkt. 10 cts.

**AQUILEGIA**. Columbine. This hardy flower should be included in every garden. Easily grown from seed. Young plants enjoy shade.

**Long-spurred Hybrids**. Many shades. Pkt. 20 cts.

**Mrs. Scott Elliott Hybrids**. An unusual strain with large flowers in remarkably beautiful colors. Height, 3 ft. Pkt. 50 cts.;  $\frac{1}{16}$  oz. 85 cts.

**Pink Shades**. Large flowers. Pkt. 20 cts.

**ARABIS**. Dwarf perennial blooming very early in the spring, the foliage being almost hidden beneath a blanket of small white flowers. Pkt. 10 cts.

**BELLIS perennis**. Double English Daisy. Early bloomers. **Double Mixed**. White, Rose, and Red. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 45 cts.

**CAMPANULA**. Bellflower. Blooms in June. **Single Mixed**. White, Pink, Blue, and Purple. Pkt. 10 cts.

**Cup and Saucer (Calycanthema)**. **Mixed**. Pkt. 10 cts.

**CANDYTUFT (Iberis sempervirens)**. White flowers from April to June. Height, 15 inches. Pkt. 20 cts.

## Carnations, Chabaud

These freely produce large flowers on long stems during July and August. If sown early, they will bloom the first year from seed.

<b>White</b>	<b>Crimson-Maroon</b>
<b>Rose</b>	<b>Scarlet</b>

Any of the above, pkt. 20 cts.;  $\frac{1}{8}$  oz. 50 cts.

**CARNATION CHABAUD MIXED**. Pkt. 15 cts.

**CHEIRANTHUS allioni**. A bright yellow biennial deserving your acquaintance. Pkt. 10 cts.



CHABAUD  
CARNATIONS

**CHINESE LANTERN PLANT (Physalis)**. White flowers followed by showy red pods in June and July. Pkt. 15 cts.

**COREOPSIS**. Long-stemmed yellow flowers all summer. Profuse cut-flowers. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 30 cts.;  $\frac{1}{2}$  oz. 50 cts.

**Double Golden Wave**. Double and semi-double flowers on long stems. A double Coreopsis. Pkt. 15 cts.



Chinese Lantern

## Delphinium

**Belladonna**. Light blue. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 45 cts.;  $\frac{1}{8}$  oz. 75 cts.

**Formosum**. Dark blue. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 50 cts.;  $\frac{1}{8}$  oz. 85 cts.

**Mixed**. All shades. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 25 cts.;  $\frac{1}{8}$  oz. 40 cts.

**Bellamosum**. Rich blue shade. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 50 cts.

**Vanderbilt Hybrids**. Magnificent spikes covered with large flowers of rare color. Pkt. 30 cts.;  $\frac{1}{16}$  oz. 75 cts.

**Wrexham Strain**. Hollyhock Delphiniums. Large flowers on long spikes. Most charming of all blue garden flowers. Pkt. 50 cts.;  $\frac{1}{16}$  oz. \$1.00.

**DIANTHUS**. Pinks.

**Plumarius**. Small, delicately scented flowers of rich rose. Pkt. 10 cts.

**DIGITALIS**. Foxglove. **Fine Mixed**. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 25 cts.

**Giant Shirley Hybrid**. A new strain of unsurpassed beauty. Many bright colors are included. Pkt. 20 cts.

**GAILLARDIA**. Blanket Flower.

**Grandiflora Hybrids**. Perennial variety with flowers in combinations of yellow and scarlet, borne on long stems. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 25 cts.

**Portola Hybrids**. A new, vigorous strain of Gaillardias bearing large yellow flowers marked with scarlet. Pkt. 20 cts.;  $\frac{1}{16}$  oz. 50 cts.



Delphinium

**GEUM**. A charming perennial of merit.

**Lady Stratheden**. Rare golden yellow. Pkt. 15 cts.

**Mrs. Bradshaw**. Double orange-scarlet flowers. Pkt. 15 cts.

**GLOBE THISTLE**. Ball-shaped, light blue flowers. Height, 6 ft. Pkt. 10 cts.

**GOLD DUST (Alyssum saxatile)**. Tufts are covered with a mass of tiny yellow flowers. Height, 5 ins. Pkt. 10 cts.

**GYPSOPHILA paniculata**. Hardy Baby's Breath. Single flowers. Pkt. 10 cts.

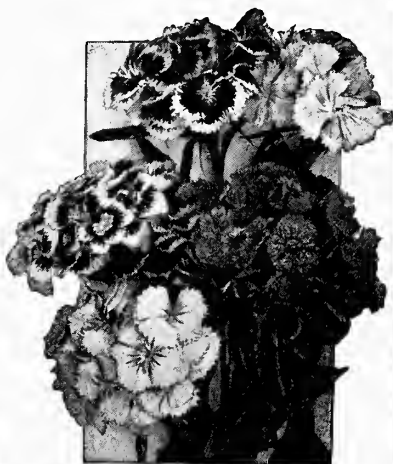
**HEUCHERA**. The white, pink and crimson flower-spikes are held well above the foliage and are borne profusely from May to July. Height, 1 ft. Pkt. 20 cts.

**HIBISCUS**. Giant Mallow Marvels. Large pink, rose, and crimson flowers are borne on plants 4 to 6 feet high. Pkt. 10 cts.



Gaillardia



*Aquilegia Columbine**Sweet William**Gypsophila*

**ICELAND POPPY** (*Papaver nudicaule*). Orange, white, and yellow flowers on fine stiff stems during spring, summer, and fall. Height, 18 ins. Pkt. 15 cts.

**LATHYRUS**. Perennial Pea. Quite Hardy, and reaching a height of 8 to 10 feet.  
**Giant White Pearl**. Pkt. 15 cts.  
**Pink Beauty**. Pkt. 15 cts.  
**Red**. Pkt. 10 cts.  
**Mixed**. All colors. Pkt. 10 cts.;  $\frac{1}{4}$  oz. 25 cts.

**LUNARIA** *Biennis*. The silvery seed-pods are much esteemed for use in winter bouquets. Pkt. 10 cts.

**LUPINES**. A very showy perennial with flowers that are excellent for cutting. Peat moss or leaf-mold should be added to the soil where Lupines are to grow.  
**Mixed**. All colors. Pkt. 10 cts.

**LYCHNIS**. A splendid border plant bearing intensely red flowers.

**Chalcedonica**. Height, 2 ft. June, July. Pkt. 10 cts.

**Viscaria**. Maltese Cross, or Ragged Robin. Pkt. 10 cts.

**ORIENTAL POPPIES**. These are great favorites with many flower-lovers because of their gorgeous scarlet-red flowers in May and June. They enjoy rich soil and plenty of sun. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.  
**Oriental**. Scarlet red. Pkt. 10 cts.  
**Choice Mixed**. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.

**PERENNIAL FLAX** (*Linum sibiricum*). Light blue. Pkt. 10 cts.

**PHYSOSTEGIA virginiana gigantea**. False Dragonhead. Spikes of delicate pink flowers. Pkt. 15 cts.

**PLATYCODON** (*Mariesii*). Chinese Bellflower. Blue flowers from June to September. Height, 15 ins. Pkt. 15 cts.;  $\frac{1}{16}$  oz. 25 cts.

**PURPLE CONEFLOWER** (*Rudbeckia purpurea*). Purple-red flowers with cone-like center of brown. Pkt. 15 cts.

**PYRETHRUM roseum**. Painted Daisy. Daisy-like flowers in white and shades of red and pink. Mixed, pkt. 15 cts.;  $\frac{1}{8}$  oz. 40 cts.

**RUDBECKIA speciosa**. Coneflower. Yellow flowers with deep brown centers in autumn. Pkt. 15 cts.

**SCABIOSA caucasica**. Blue Bonnet. Light blue flowers. Pkt. 15 cts.

**SHASTA DAISY**. One of the most popular of hardy flowers. Easily grown. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 30 cts.;  $\frac{1}{4}$  oz. 50 cts.

**SHELL FLOWER** (*Chelone barbata*). Long spikes of rich, coral-red flowers from June to September. Pkt. 10 cts.

**SILVER SHILLING** or **HONESTY**. See *Lunaria*.

**STATICE latifolia**. Sea Lavender. The blue flowers are easily dried for winter. Height, 15 ins. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 40 cts.

**STOKESIA cyanea**. Cornflower Aster. Plants 2 feet tall, bearing showy lavender flowers from July until October. Fine for cutting. Pkt. 15 cts.

**SUNFLOWER** (*Helianthus*). Tall plants with yellow flowers in the autumn. Good background. Pkt. 15 cts.

**SUN ROSE** (*Helianthemum*). Dwarf creeper for dry soils. Rose, pink, and white flowers. Should be sown in permanent location. Pkt. 10 cts.

**SWEET ROCKET**. A showy hardy perennial with white or purple blooms. Height, 2 ft. Mixed, pkt. 10 cts.

**SWEET WILLIAM**. Sow seed from April to June outdoors.

**Perfection Single Mixed**. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 25 cts.

**Double Mixed**. Pkt. 10 cts.;  $\frac{1}{8}$  oz. 25 cts.  
**Newport Pink**. Double; salmon-pink. Pkt. 15 cts.

**Scarlet Beauty**. Double flowers. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 35 cts.

**TRITOMA**. Red-Hot Poker. Blooms first year and improves with age. Give winter mulch. Pkt. 20 cts.

**TUNICA saxifraga**. A dwarf plant covered with delicate rose blooms. Pkt. 10 cts.

**VALERIAN** (*Valeriana coccinea*). Red. Height, 3 ft. Pkt. 10 cts.

**VERONICA longifolia**. Deep blue flowers in July and August; 3 feet tall. Pkt. 15 cts.

**VIOLA**. Tufted Pansy. Excellent for edging or as a bedding plant with Darwin tulips. Will bloom continuously if seed-pods are not allowed to mature. Pkt. 10 cts.;  $\frac{1}{16}$  oz. 30 cts.

**WALLFLOWER**. Valued for their exquisite fragrance. Useful in bed and border. Can be potted and taken indoors for winter. Pkt. 15 cts.;  $\frac{1}{16}$  oz. 45 cts.

*Tritoma*

## Hollyhocks

**Double Maroon**      **Double Scarlet**  
**Double Yellow**      **Double White**

**Double Salmon-Pink**

Any of the above colors, pkt. 15 cts.;  
 $\frac{1}{8}$  oz. 35 cts.

**Newport Pink**. A new, outstanding variety of double Hollyhock with bright pink flowers. Pkt. 15 cts.;  $\frac{1}{8}$  oz. 35 cts.

**Double Mixed**. All colors. Pkt. 10 cts.;  
 $\frac{1}{8}$  oz. 30 cts.

**Single Mixed**. All colors. Pkt. 10 cts.;  
 $\frac{1}{8}$  oz. 25 cts.

*Shasta Daisy*

## Hardy Perennial Plants

### AQUILEGIA. Columbine.

Mrs. Scott Elliott's Hybrids. 65 cts. for 3; \$1.75 per doz.

**BABY'S BREATH** (*Gypsophila paniculata grandiflora*). 65 cts. for 3; \$2 per doz.

### CARNATION

Red. 75 cts. for 3; \$2.50 per doz.

Pink. 75 cts. for 3; \$2.50 per doz.

### CHRYSANTHEMUM

*Africana*. Red. 60 cts. for 3; \$2 per doz.

*Glory of Seven Oaks*. Yellow. 60 cts. for 3; \$2 per doz.

*Old Homestead*. Pink. 60 cts. for 3; \$2 per doz.

*White Doty*. 60 cts. for 3; \$2 per doz.

**COREOPSIS**. Bright yellow flowers. 60 cts. for 3; \$2 per doz.

### DELPHINIUM

*Belladonna*. Sky-blue. 60 cts. for 3; \$2 per doz.

*Bellamosum*. Dark blue. 60 cts. for 3; \$2 per doz.

*English Hybrids*. Finest colors in mixture. 75 cts. for 3; \$2.50 per doz.

**DICENTRA** *spectabilis*. Bleeding-Heart. 75 cts. each; \$2 for 3; \$5.50 per doz.

**DIGITALIS**. Foxglove in pots. 75 cts. for 3; \$2.50 doz.

**HIBISCUS**. Mallow Marvels. In Red, White, and Pink. 75 cts. for 3; \$2.50 per doz.

**HOLLYHOCKS**, Double. We can supply these in the following colors: crimson, Maroon, Pink, Yellow, and Mixed. 60 cts. for 3; \$2 per doz.

### JAPANESE IRIS

*Kumo-no-obi*. Bright clear purple, white rays surrounding the golden throat. \$1.20 for 3; \$3.50 per doz.

*Koki-no-Iro*. Purple and gold. \$1.20 for 3; \$3.50 per doz.

*Mahogany*. Late; double; mahogany-red. \$1.50 for 3; \$4 per doz.

*Moniji-no-taki*. Double; rosy crimson. feathered white. \$1.20 for 3; \$3.50 per doz.

*Hollyhocks*

### JAPANESE IRIS, continued

*Zama-no-mori*. Large; white, with a heavy azure-blue zone. \$1.20 for 3; \$3.50 per doz.

**LATHYRUS**. Hardy Pea. We can supply these in Red and White. 75 cts. for 3; \$2.50 per doz.

### PHLOX

*B. Comte*. Brilliant rich wine color. 75 cts. for 3; \$2.50 per doz.

*Beacon*. Brilliant cherry-red. 75 cts. for 3; \$2.50 per doz.

*Miss Lingard*. Very early; white, at times showing pink shade at center. This is the best white. 75 cts. for 3; \$2.50 per doz.

*Rheinlander*. Salmon-pink with claret-red eye. 75 cts. for 3; \$2.50 per doz.

*Rijnstroom*. Lively rose-pink. 75 cts. for 3; \$2.50 per doz.

*R. P. Struthers*. Bright rosy carmine. 75 cts. for 3; \$2.50 per doz.

*Thor*. Deep salmon-pink, overlaid with a scarlet glow. 75 cts. for 3; \$2.50 per doz.

**PLATYCODON** *grandiflorum mariesi*. Low-growing plants; violet-blue flowers. 75 cts. for 3; \$2.50 per doz.

**FYRETHURUM**. Persian or Painted Daisy. Daisy-like flowers in shades of Red, Pink, and White. 65 cts. for 3; \$2 per doz.

**RUDBECKIA**. Purple Cornflower. 75 cts. for 3; \$2.50 per doz.

**SEDUM**. Fine for rock-gardens. We can supply a number of dwarf varieties. 75 cts. for 3; \$2.50 per doz.

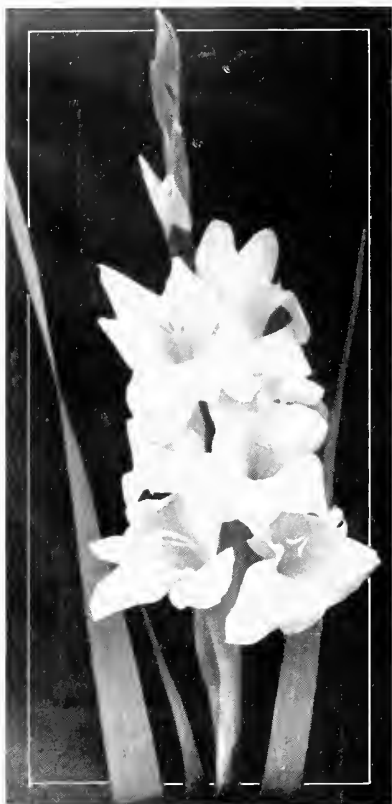
**SWEET WILLIAM** (*Dianthus barbatus*). Mixed colors. 65 cts. for 3; \$2 per doz.

**TRITOMA** *pfitzeri*. Red-Hot Poker. Blooms in autumn. 85 cts. for 3; \$3 per doz.

**VERONICA** *longifolia subsessilis*. Blue. Height, 2 ft. 85 cts. for 3; \$3 per doz.

**VIOLA**, *Jersey Gem*. Continuous bloomer. Fine for edging. 75 cts. for 3; \$2.50 per doz.

*Digitalis**Hardy Chrysanthemums**Rudbeckia—Purple Cornflower*

*Gladiolus***GLADIOLUS**

For cut-flowers from your own garden, plant Gladiolus bulbs, a few at a time, until the middle of June. You will be rewarded with a continuous supply of gorgeous blooms for the table. Even after cutting, the buds continue to open wide and add their freshness for days and days. They grow well in most any well-prepared garden soil.

- Alice Tiplady.** Orange-saffron Primulinus. 50 cts. per doz.; \$3.50 per 100.
- America.** Soft lavender-pink. 50 cts. per doz.; \$3.50 per 100.
- Anna Eberius.** Rich, velvety purple, with deeper markings in the throat. Slightly ruffled. 80 cts. per doz.; \$6 per 100.
- Baron J. Hulot.** Dark violet. Good size. 90 cts. per doz.; \$7 per 100.
- Chicago White.** White, with lavender marks in throat. 50 cts. per doz.; \$3.50 per 100.
- Early Sunrise.** Early. Large, salmon-scarlet flowers with cream stripe through center of petals. Vigorous grower. 90 cts. per doz.; \$7 per 100.
- E. J. Shaylor.** Deep rose-pink. Ruffled. 70 cts. per doz.; \$5 per 100.
- Evelyn Kirtland.** Bright coral-pink. 70 cts. per doz.; \$5 per 100.
- Giant Nymph.** Large, La France-pink flowers with yellow throat. A recent introduction which is highly recommended. 90 cts. per doz.; \$7 per 100.
- Golden Measure.** Very large, dark golden yellow blooms. The best yellow. \$1 per doz.; \$8 per 100.
- Halley.** Very early. Salmon-pink. 50 cts. per doz.; \$3.50 per 100.
- Joe Coleman.** Large; rich red. 70 cts. per doz.; \$5 per 100.

**GLADIOLUS, continued**

- L'Immaculee.** Pure white. 70 cts. per doz.; \$5 per 100.
- Le Marechal Foch.** Early. Deep rose-pink. 50 cts. per doz.; \$3.50 per 100.
- Los Angeles.** Shrimp-pink marked orange-carmine in the throat. It is an appealing flower of a most unusual shade. Substantial and showy. 3 for 25 cts.; 6 for 45 cts.; 12 for 85 cts.; 25 for \$1.60; 50 for \$3.10; 100 for \$5.95.
- Louise.** Beautiful lavender. 70 cts. per doz.; \$5 per 100.
- Mrs. Francis King.** Light scarlet or flame-pink. Fine cut-flower. 50 cts. per doz.; \$3.50 per 100.
- Mrs. Frank Pendleton.** Salmon-pink with carmine blotches in the throat. 60 cts. per doz.; \$4 per 100.
- Orange Glory.** Brilliant orange, with purple and white markings in the throat. 80 cts. per doz.; \$6 per 100.
- Ruffled Glory.** The widely expanded salmon-pink flowers have a crimson stripe through each lower petal, and are ruffled. 80 cts. per doz.; \$6 per 100.
- Schwaben.** Clear canary-yellow, shading to sulphur. 60 cts. per doz.; \$4 per 100.
- Virginia.** Excellent early red of outstanding merit. 60 cts. per doz.; \$4 per 100.
- W. H. Phipps.** Glorious La France blooms with salmon-pink stripes. 20 cts. each; 3 for 55 cts.; 6 for \$1.00; 12 for \$1.95; 25 for \$3.80; 50 for \$7.50; 100 for \$14.75.
- Gladiolus in Mixture.** Choicest bulbs. 50 cts. per doz.; \$3 per 100.

The above prices on Gladiolus include Parcel-Post delivery to you.

*Fancy Leaved Caladium*

- CALADIUM, Fancy-leaved.** Fine for greenhouse or conservatory planting and may also be used as a porch plant or in shady borders. The large leaves are fancifully marked with shades of green, red and silvery white. 30 cts. each; \$3 per doz.
- Esculentum.** Elephant Ear. Very effective foliage plant for beds, borders, or screens where rich tropical foliage is desired. 7 to 9-in. bulbs, 10 cts. each, \$1 per doz.; 11 to 13-in., 20 cts. each, \$2 per doz.; 13 to 15-in., 35 cts. each, \$3.50 per doz.; 15 to 17-in., 60 cts. each, \$6 per doz.

**DAHLIAS**

A complete list of our Dahlias will be issued about March 15th. A copy will be mailed to you upon request.

We deliver Dahlias at the following prices, postpaid.

- Champagne.** Dec. Iridescent chamois. Tubers, \$1 each.
- El Dorado.** Dec. Large; fine golden yellow. Tubers, \$1 each.
- Jersey's Beauty.** Dec. The most popular pink. Tubers, 50 cts. each.
- Mrs. I. de Ver Warner.** Dec. Large; mauve-pink. Tubers, 35 cts. each.
- Sagamore.** Dec. Amber-gold, suffused salmon. Tubers, 65 cts. each.
- Unless otherwise instructed, we will make deliveries of Dahlia tubers at proper time for planting outside.

**AMARYLLIS**

The immense, trumpet-shaped flowers are vividly colored, making a showy plant for growing indoors. Bulbs should be potted up in very light, rich soil, leaving the neck of bulb above the earth. In the fall, keep free from frost and withhold water, as they like a rest. 60 cts. each; \$6 per doz.

**TUBEROUS-ROOTED BEGONIAS**

These flowers will do well in semi-shade, either in pots, porch-boxes, or flower-beds. The bulbs may be started in pots from March to June, using a soil rich in leaf-mold, placing the bulbs so that the tops are barely visible. They like warm weather, plenty of moisture, and protection from midday sun. The colors are Pink, Rose, Salmon, Scarlet, and White. Single. 20 cts. each; \$2 per doz. Double. 25 cts. each; \$2.50 per doz.

**CANNAS**

Plant deeply in well-manured, rich soil as soon as danger of frost is past, 18 inches apart. Cannas like plenty of moisture. These beautiful flowers have been much improved in late years, and the large-flowered varieties we offer are not to be confused with common "Indian Shot."

**Apricot.** Large flowers of a most attractive apricot color.

**Eureka.** A creamy white variety with dark green foliage. Height 4½ ft.

*Dahlia, Jersey Beauty*



Double Begonia



Amaryllis



Single Begonia

## CANNAS, continued

**King Humbert.** This is a gorgeous orange-scarlet flower of immense size. Foliage purplish bronze. Height, 4 to 5 ft.

**Mrs. Alfred Conard.** Large, exquisite salmon-pink flowers. Green foliage. Height, 4 ft. 20 cts. each; \$2 per doz.

**The President.** One of the greatest red Cannas. Flowers of immense size and glorious color. Height, 5 ft.

**Yellow King Humbert.** The flowers are bright yellow, with contrasting crimson dots. Height, 4½ ft.

Unless noted otherwise, Canna roots are 10 cts. each; \$1 per doz.

**CINNAMON VINE.** A rampant, hardy grower which sends up its shoots from a potato-like tuber. Suitable for fences, arbors, or porches. 10 cts. each; \$1 per doz.

**DAFFODIL, Peruvian** (*Ismene calathina*). Treat the bulbs the same as *Gladiolus*. Showy, sweet-scented flowers. 30 cts. each; \$3 per doz.

**TIGER FLOWER** (*Tigridia pavonia*). Bulbous plant producing unusual flowers in shades of red, yellow, violet, and purple. Bulbs must be lifted before frost. 25 cts. each; \$2.50 per doz.

## TUBEROSES

**Excelsior, Dwarf Pearl.** The fragrant flowers are fully double. Plant bulbs when danger of frost is past. 5 cts. each; 50 cts. per doz.

**Mexican Single Everblooming.** This is a pure white variety which comes to bloom in July, each bulb throwing three to five spikes. 5 cts. each; 50 cts. per doz.

## HARDY LILIES

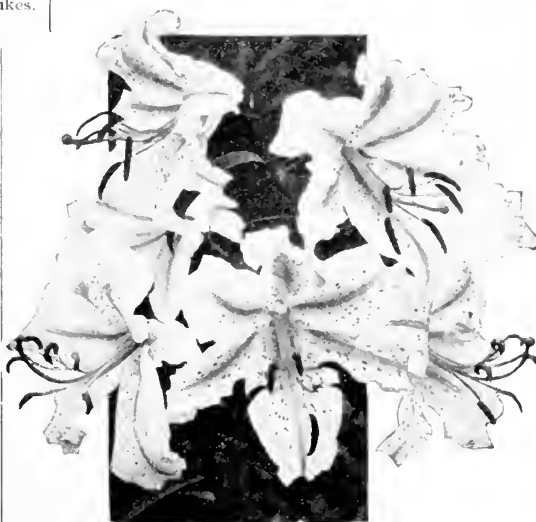
**Gold-Banded** (*Lilium auratum*). The flowers are borne during July and August on 3 to 5-foot stems, each bearing two to fifteen flowers. The white petals are rayed with gold and spotted with crimson. 40 cts. each; \$4 per doz.

**Show** (*L. speciosum rubrum*). White petals spotted with dark red, the midrib suffused with rose-pink. Blooms in August and September. 40 cts. each; \$4 per doz.

**Regal** (*L. regale*). The unusual fragrance, beauty, and hardness of this new variety are making it quite popular. Its white flowers are shaded yellow in the throat, while the outside deepens to pale wine near the stem. 40 cts. each; \$4 per doz.

**Tiger** (*L. tigrinum*). Free-flowering; orange-red. 25 cts. each; \$2.50 per doz.

**Tiger, Double** (*L. tigrinum flore-pleno*). Rick orange. Height, 4 ft. 30 cts. each; \$3 per doz.



Gold-banded Lily

## IRIS

We offer the following list of Iris Aristocrats at prices which will attract those who love this charming flower. Each one of the eighteen varieties is a desirable sort and most of them are rated as new and scarce varieties.

**Ambassador**—Very large velvety purple. 50 cts.

**Ballerine**—Blue-violet. 60 cts.

**Celeste**—Blue. 20 cts.

**Georgia**—Pink, one of the very best. 50 cts.

**Jean D'Arc**—Lilac-white. 30 cts.

**Lord of June**—Immense frail lavender-blue. 50 cts.

**Leut A. Williamson** Said to be the best purple Iris. 10 cts.

**Mother of Pearl** Bluish-lavender. 10 cts.

**Neptune** Tall "Lord of June". 10 cts.

**Pallida Dalmatica** Robust, dependable lavender-blue. 20 cts.

**Prespero**—Large size and fine form; light purple. 50 cts.

**Queen Caterina**—Fragrant, pale lavender-violet. 40 cts.

**Quaker Lady**—Well named smoky lavender. Yellow shade. 25 cts.

**Queen of May**—Soft, rosy-lilac. 20 cts.

**Seminole**—Effect, brilliant velvety, red-crimson. 40 cts.

**Shekinah**—One of the finest yellow iris. 50 cts.

**Sunset**—Exquisite copper, suffused blue-violet. \$1.50.

## IRIS, continued

**Sou. De Mad. Gaudichau**—Largest, darkest and finest dark purple. 75 cts.

**SAVE \$2.25**

We offer one each of the above eighteen varieties (value \$8.75), for \$6.50. Postage paid.



Oriental Poppy

ORIENTAL POPPIES  
(Papaver Orientale)

These plants do best when planted during September and October, as they resent being disturbed at other seasons of the year. Mulch with shredded cow manure or other coarse litter in late fall. Water freely in dry weather. No garden flower surpasses the Oriental Poppy for bright color.

All Poppies, except where noted, are 35 cts. each, 3 for \$1.00.

**Apricot Queen.** Large silky petals of true apricot.

**Beauty of Livermore.** Deep oxblood-red with black blotch.

**May Sadler.** Largest of the pink sorts.

**Mrs. Perry.** Lovely shade of salmon-pink. Good stems.

**Orientele.** The type. Bright orange-red. 20 cts. each, \$2.00 dozen.

**Perry's White.** Satin white with blotch. 50 cts. each, 3 for \$1.25.

*Souv. de Cl. Pernet**Peony**A Border of Iris (See p. 17)*

## ROSES

We offer in the following list, a group of roses which can be recommended heartily to the amateur rose grower as well as to those who are seeking varieties of good habit and desirable color and form. It has been our purpose to include a wide range of color in varieties resistant to disease and combining vigorous growth with generous blooming quality.

### TEAS AND HYBRID TEAS

Price each 90 cts.; 3 for \$2.25

- Columbia**—H. T. Strong grower with healthy foliage. Lively, bright pink. Sweetly scented. Gross feeder, water freely. Likes some shade.
- Etoile de France**—H. T. One of the best crimson H. T. Roses; flowers are vivid crimson on stiff stems; fragrant and lasting; good for cutting. Plants are strong, free blooming and fairly resistant to disease. A well-known and popular variety.
- Gruss An Teplitz**—H. T. Brilliant crimson blooms with velvet shading. Continuous bloomer, quite fragrant. Best rose for garden decoration.
- Kaiserin Augusta Victoria**—H. T. Unexcelled snowy-white blooms with a shade of lemon at the center. Hardy, free bloomer.
- Killarney**—H. T. Long, pointed buds which open into semi-double flowers beautiful flesh pink suffused with brilliant pink. Must be sprayed to prevent mildew.
- Lady Hillingdon**—T. Beautiful saffron-yellow, free flowering. Requires some care for best results.
- Madame Butterfly**—H. T. Very fragrant, light pink buds and flowers tinted gold near the base of the petals. Plants are strong growers and good bloomers.
- Mrs. Aaron Ward**—H. T. Deep golden-orange blooms. Dwarf plants with spreading, healthy foliage. Continuous bloomer. Cut buds as they open to prevent fading.
- Ophelia**—H. T. Salmon-pink flowers with a glint of golden yellow in the folds of the petals. Must be protected against black-spot.

### ROSES, continued

**Radiance**—H. T. The most popular ever-blooming rose and deservedly so, being the easiest growing and most reliable pink Hybrid Tea. Flowers, brilliant rose-pink with reverse of petals lighter in color; globular in shape on strong stems and delightfully fragrant. An excellent rose for cutting. The plants are strong, resistant to diseases and are wonderful bloomers.

**Red Radiance**—H. T. A counterpart of Radiance in all but color. Its flowers are deep red or light crimson. Without Red Radiance and Radiance, no rose garden is complete.

**Souvenir de Claudius Pernet**—H. T. Fine yellow buds. The most popular yellow rose. Center bud should be removed from clusters as they form.

**Frau Karl Druschki**—H. P. One of the best pure white roses. Of vigorous growth. By keeping the bushes in growing condition, the flowering season may be prolonged considerably. Perfectly shaped flowers of excellent texture.

### CLIMBING ROSES

Price Each 75c; 3 for \$2.00

- Dorothy Perkins**—Well known shell-pink climber. Flowers formed in magnificent clusters. (Hybrid Wichuriana).
- Dr. W. Van Fleet**—H. W. Best of all climbers. Vigorous mid-season variety. Pale pink buds and flowers borne on long, individual stems. Splendid for cutting, foliage beautiful.
- Paul's Scarlet Climber**—H. W. Intense scarlet flowers which do not fade in the hottest sun; moderate sized and borne in small trusses. A very showy and handsome variety which makes a brilliant display for weeks. Among the best.
- Silver Moon**—H. W. Of perfect color; creamy white buds, the flowers show the golden anthers against nearly transparent petals. A most desirable sort. Excellent foliage. The best white climber.

## PEONY (Paeonia)

This charming flower has no rival. For the border or as a cut-flower it stands majestically alone. In the list below we offer you what we believe to be the best that can be had for the money. American Peony Society ratings are given, also the names of originators.

Fall is the best time for planting Peonies. The ground should be spaded up to a depth of 18 to 24 inches and fertilized with a mixture of one part bone-meal and four parts pulverized sheep manure; if these are not easily obtained, use well-rotted cow manure. Place the roots so that the crowns are 2 inches below the surface. Each fall apply a mulch of shredded cow manure, and when the buds are formed in the spring, applications of liquid manure will produce better blooms. Peonies are gross feeders and should be well supplied with quickly available plant-food, especially in the fall when new root-growth is made.

Each Three

- |     |                                                                                                                           |        |        |
|-----|---------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 9.0 | <b>Baroness Schroeder.</b> (Kelway, 1889). Best late white of immense size; when opening has delicate pink center.....    | \$1.00 | \$2.75 |
| 8.1 | <b>Duchesse de Nemours.</b> (Calot, 1856). Pure white crown with sulphur-white collar; no crimson flecks .....            | .50    | 1.35   |
| 7.6 | <b>Edulis-Superba.</b> (Lemoine, 18-24.) Large, fragrant, dark pink flowers .....                                         | .50    | 1.35   |
| 8.4 | <b>Felix Crousse.</b> (Crousse, 1881.) Large, globular, ruby-red flowers .....                                            | .75    | 2.00   |
| 9.3 | <b>Festiva Maxima.</b> (Mieliez, 18-51.) White; crimson flecks in center .....                                            | .50    | 1.35   |
| 8.2 | <b>Gigantea.</b> (Calot, 1860.) Early mid-season. Truly, enormous blossoms of bright rose or lilac-pink. Enchanting ..... | 1.00   | 2.75   |
| 9.2 | <b>Mons. Jules Elie.</b> (Crousse, 1888.) Soft lilac-rose-pink.....                                                       | 1.00   | 2.75   |
| 8.7 | <b>President Taft.</b> (Blauw, 19-09.) Enormous, fragrant, hydrangea-pink flowers. There is no larger Peony.....          | 1.00   | 2.75   |



# Trees, Vines and Shrubs



SPIREA VAN HOUTTEI

**ALMOND, RED FLOWERING DOUBLE**—Very handsome flowers. (Size, 2 to 3 feet.) Each, 75 cts.

**BARBERRY, NEW RED-LEAVED JAPANESE**—Rick, lustrous bronzy red foliage. Increases in brilliancy through season. Red berries add to its beauty in the autumn. Should be planted in full sun. Each, \$1.00.

**JAPANESE BARBERRY**—Valuable at all seasons, may be trimmed to any desired shape. After the leaves drop in the autumn, the red berries add a charming touch of color. (Size, 12 to 18 inches.) Each, 30 cts.; 3 for 75 cts.

**CLEMATIS JACKMANI**—This hardy climber bears large flowers of deep velvety purple. Plant crown 2 inches deep, extending the roots as spokes of a wheel. Firm earth well about the plant. We will not replace plants of this variety. Each, 80 cts.

**BUDLEIA**—(Butterfly Bush). Excellent for shrubby border or as specimens in the garden. Blooms July till frost. (Size, 2 feet.) Each, 50 cts.; 3 for \$1.25.

**CLEMATIS PANICULATA G.**—Sweet scented white booms. Best hardy vine for porch shade. Each, 40 cts.; 3 for \$1.00.

**DEUTZIA**—Pride of Rochester. Vigorous, well-shaped bush. Blooms in June, flowers white. (Size, 18 to 24 inches.) Each, 50 cts.; 3 for \$1.25.

**FORSYTHIA**—(Golden Bell). Bright yellow, flowers very early in the spring. (Size, 2 to 3 feet.) Each, 50 cts.; 3 for \$1.25.

**BUSH HONEYSUCKLE**—(Lonicera Tartarica). Wealth of white, pink and red flowers. Grows to height of 6 to 8 feet. Blooms in May. Each (2 to 3 feet), 60 cts.; 3 for \$1.50.

**JAPANESE HONEYSUCKLE**—(Lonicera Halleana). Almost evergreen, the flagrant, white flowers change to rich yellow as they expand. Each, 50 cts.; 3 for \$1.25.

**HYDRANGEA PANICULATA G.**—The most popular summer-flowering shrub. Largest blossoms of pure white flowers. Each, 60 cts.; 3 for \$1.50.



Evergreens (Ask for prices)

**MOCK ORANGE**—(Philadelphus). Strong grower with beautiful foliage. Produces white flowers in June. (Size 2 to 3 feet.) Each, 60 cts.; 3 for \$1.50.

**SNOWBALL**—(Viburnum Op. St.) Covered with round clusters of pure white flowers. This is the old-fashioned Snowball. Each (18 to 24 inches), 70 cts.

**SPIREA VAN HOUTTEI**—The most beautiful Spirea and a graceful shrub which deserves much popularity. The flowers are borne in long drooping sprays during May. (Size, 2 to 3 feet.) Each, 35 cts.; 3 for \$1.00.

**SPIREA ANTHONY WATERER**—Of dwarf dense growth. Valuable for foreground. Crimson flowers June till frost. (Size 18 to 24 inches.) Each, 60 cts.; 3 for \$1.50.

**WEIGELIA "EVA RATHKE"**—The brilliant flowers are borne twice during each season. Fine for shrub border. Each, 60 cts.; 3 for \$1.50.

**WISTERIA**—(Chinensis). Strong, rapid climber. The flowers hang in pendulous clusters. Each, 60 cts.; 3 for \$1.50.

## Do You Want Service?

We are constantly in touch with men capable of planing gardens, borders, and who make foundation plantings, rock gardens and also do pruning, spraying and other garden operations. Let us know your needs and we will send you the man.



Purple Clematis

## FRUIT TREES

**APPLES**—Two year, well branched. Each, 90 cts.; 10 of a kind, 6.00.

Grimes Golden—Yellow, late.

Delicious—Red, October.

King David—Winter.

Yellow Transparent—Summer.

Stayman Winesap—Red, winter.

Maiden Blush—Early Winter.

Winesap—Winter.

Rome Beauty—Autumn.

**CHERRIES**—Two year,  $1\frac{1}{16}$ . Each, \$1.50; 10 for \$10.00.

Montmorency—Red, sour.

Black Tartarian—Black, sweet.

Early Richmond—Dark red, sour.

Gav. Wood—Yellow, red, sweet.

**PEACHES**—First class,  $\frac{3}{16}$  to  $1\frac{1}{16}$ . Each, 90 cts.; 10 for \$6.00.

Elberta—Yellow, August, freestone.

Belle of Georgia—White blush, August, freestone.

Hale—Golden yellow, August, freestone.

Chinese Cling—Creamy white, September, cling.

Salway—Yellow, October, freestone.

**PEARS**—

Kiefer, Garber— $1\frac{1}{16}$ , \$1.25 each; 10 for \$8.

Bartlett, Seckel— $1\frac{1}{16}$ , \$1.50 each; 10 for \$12.

**PLUMS**—Two year. Each, \$1.00.

Abundance, Burbank, Green Gage, Damson.

## GRAPE VINES

Concord, Catawba and Niagara—

Two year, No. 1. Each, 30 cts.; 10 for \$2.50.

Three year, No. 1. Each, 40 cts.; 10 for \$3.50.

# Insect Destroyers and Fungicides

**Antrol Stops Ants.** The Antrol System exterminates the commonly known "house ant," the species that infests kitchens and eats food and sweet substances. Unlike ordinary control methods, it destroys the entire ant colony at the source. Also Antrol is safe to use around children or pets. Antrol Cottage Sets (4 jars and 4-oz. bottle of syrup) 95 cts.

**Aphistrogen.** Destroys aphids, and all plant-lice. Feeds the plant through the foliage. Splendid for house plants. 2 ozs. 50 cts.;  $\frac{1}{2}$  lb. \$1.25.

**All-Round Spray.** Contains Nicotine Sulphate (40%) for control of sucking insects. Arsenate of Lead to destroy chewing insects, and Bordeaux Mixture to prevent blight and fungous diseases.  $\frac{1}{4}$  lb. 40 cts.; lb. 90 cts.

**Arsenate of Lead (Dry).** Efficient against leaf-eating insects. May be applied as a dust or in liquid form. Use 2 to 3 pounds to 50 gallons of water on potatoes. For all other purposes, use 1 to  $1\frac{1}{2}$  pounds to 50 gallons of water, or one teaspoonful to 1 gallon. When using on trees and plants of tender foliage add 2 pounds of lime to each 50 gallons of water.  $\frac{1}{2}$  lb. 25 cts.; lb. 40 cts.; 4 lbs. \$1.25.

**ATLACIDE Non-poisonous Weed Killer. Dust.** Recommended for driveways, paths, tennis courts and gutters. 1 lb. Atlacide kills 100 sq. ft. of weeds. Lb. 50 cts.;  $3\frac{1}{2}$  lbs. \$1.50.

**Bean Beetle Dust.** For control of the spotted Mexican bean beetle. Lb. 25 cts.; 4 lbs. 75 cts.

**Black-Leaf-40.** A highly concentrated solution of Nicotine Sulphate, highly recommended as a spray for soft-bodied sucking insects. 1-oz. bottle 35 cts.;  $\frac{1}{2}$  lb. \$1.25; 1 lb. \$2.50; 2 lbs. \$3.75.

**Bordeaux Mixture (Dry).** Used against blight, mildew, black-rot, leaf-spot, and other fungous diseases. Do not use on peach or Japanese plum. Lb. 35 cts.; 4 lbs. \$1.00.

**Calcium Arsenate (Dry Powdered).** Use 1 level tablespoonful to 1 gallon of water against leaf-chewing insects.  $\frac{1}{2}$  lb. 20 cts.; lb. 30 cts.; 4 lbs. 75 cts.

**Carbon Disulphide.** A highly volatile oil used in combating moths and weevil in grain, also ants and moles. When vaporized, the fumes, being heavier than air, go down. Keep away from flame. Directions on each package. 1-lb. can 60 cts. Cannot be mailed.

**Cyanogas "A" Fumigant (Calcium Cyanide).** Destroys moles, rats, moths, fleas, and greenhouse insects. Directions with each package.  $\frac{1}{2}$  lb. 45 cts.; lb. 75 cts.; 5 lbs. \$3.00; 25 lbs. \$10.00.

**Cyanogas "G" Fumigant (Calcium Cyanide).** For greenhouses, warehouses, grain-bins, etc. 5 lbs. \$3.00; 25 lbs. \$10.00.

**Ever Green.** Recommended for killing a great variety of insects without danger of poisoning humans, animals, or birds. Oz. 35 cts.; 6 ozs. \$1; lb. \$2; 2 lbs. \$3.50; gal. \$13.

**Fairmount Week-Killer.** For killing weeds, ivy, and grass in paths, gutters, or wherever vegetation is not wanted. 1-qt. can 75 cts.; gal. \$1.75.

**Fish-Oil Soap.** Used against many sucking insects. A spreader for nicotine sulphate and other sprays. Lb. 30 cts.; 5 lbs. \$1.25.

**Fungtrogen.** For roses. Fungicide and fertilizer. The complete spray for mildew and black-spot. Pt. \$1.25; qt. \$2.

**Garden Guard.** A dust insecticide and fungicide for use on flowers, vegetables, and shrubs. 1-lb. sifter carton, 20 cts.; 5-lb. bag 60 cts.

**Hellebore Powder.** A non-poisonous insecticide which may be used on fruits and vegetables when nearly ripe.  $\frac{1}{2}$  lb. 40 cts.; lb. 60 cts.

**Insectrogen.** For leaf-chewing insects. Contains spreader.  $\frac{1}{4}$  lb. 60 cts.;  $\frac{1}{2}$  pt. \$1.

**K-R-O (Kills Rats Only).** Safe and effective. Made of powdered red squill as recommended by U. S. Dept. of Agriculture. Will not endanger livestock, pets or poultry. 2-oz. can 75 cts.

**Lemon Oil.** Destroys mealy bugs, scale, red spider. Pt. 60 cts.; qt. \$1;  $\frac{1}{2}$  gal. \$1.75; gal. \$3.

**Lime-Sulphur (Dry).** For control of scale and fungous diseases on fruit trees, vines, shrubs. One pound makes 3 to 5 gallons. Lb. 35 cts.; 5 lbs. \$1.25; 10 lbs. \$2.

**Para-Dichlorobenzene.** For peach-tree borer. Placed around the base of tree, a gas is generated which kills the borers. Use 1 oz. per tree. Lb. 60 cts.

**Paris Green.** A poisonous insecticide used against leaf-eating worms and beetles.  $\frac{1}{4}$  lb. 20 cts.; lb. 50 cts.; 5 lbs. \$2.

**Pyrox.** An insecticide and fungicide in paste form, to be mixed with water and sprayed. This is a dependable product of proved merit. 1-lb. jar 50 cts.; 5-lb. drum \$1.75.

**Plantgard.** Kills bugs on flowers and vegetables. Fertilizes the soil. Lb. 35 cts.; 2 lbs. 60 cts.; 5 lbs. \$1.

**Semesan.** A seed and plant disinfectant. Possesses remarkable properties for sterilizing seeds, bulbs, roots and corms. Prevents "damping off" of seedlings and cuttings and controls other fungous diseases as canker, black-spot of roses, mildew and rust. 2 ozs. 50 cts.; lb. \$2.75.

**Semesan Bel.** Recommended for use on Irish potatoes and other tubers for the control of scab and other seed-borne diseases.  $\frac{1}{4}$  lb. 50 cts.; lb. \$1.75.

**Scalecide.** A dormant spray for fruit trees. One gallon makes 16 gallons of spray. Need; no spreader. Takes the place of dry lime-sulphur. Qt. 75 cts.; gal. \$1.75; 5 gals. \$6.25.

**Sheps Plant Spray.** For control of chewing and sucking insects. A teaspoonful makes a quart of spray. 2 ozs. 35 cts.; 8 ozs. 75 cts.; pt. \$1.25; qt. \$2; gal. 6.35.

**Slug Shot.** An effective dust insecticide for the destruction of potato bugs, slugs, and for control of striped cucumber beetle and other insects. Lb. 20 cts.; 5 lbs. 50 cts.

**Sulfocide.** A summer spray. Pt. 70 cts.; qt. \$1; gal. \$2.75.

**Sulphur.** For use in dusting plants, roots, and bulbs against certain fungous diseases. Lb. 10 cts.; 5 lbs. 40 cts.; 10 lbs. 75 cts.

**Terro Ant Killer.** Will rid a place of ants in 24 hours. Will drive them from flowerbeds, pantries, refrigerators, or any other place. 2-oz. bottle 50 cts.

**Terro Rat Killer.** A squill preparation. 2 ozs. 50 cts.

**Terro Roach Killer.** Really does the work. 4 ozs. 35 cts.

**Tobacco Dust.** Used for dusting plants against aphids and other insects. Effective in protecting asters against root aphids. 5 lbs. 30 cts.; 10 lbs. 50 cts.

**Tree Dressing.** For painting wounds. Qt. \$1; gal. \$3.

**Tree Tanglefoot.** No crawling insect can cross a band of Tree Tanglefoot. Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.25.

**Two-Way Spray.** Is composed of 14 per cent Arsenate of Lead and 83 per cent Bordeaux Mixture—an approved, balanced, two-way spray which will effectively combat the chewing insects and fungous diseases as well. Can be applied as a dust or combined with water and sprayed.  $\frac{1}{2}$  lb. 25 cts.; lb. 40 cts.; 4 lbs. \$1.25.

**Volck.** An oil-emulsion that may be used on evergreens and tender plants for the control of red spider, white fly, mealy bug, aphids, and thrips. Pt. 75 cts.; qt. \$1; gal. \$3.

Please note that **POISONS** may not be sent through the mails





# Fertilizers

**ACID PHOSPHATE 16%.** 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1.00; 50 lbs. \$1.50; 125 lbs. \$2.75.

**SULPHATE OF ALUMINUM.** Applied to soils for Azaleas, Rhododendrons and other plants requiring an acid soil. 1 lb. 15 cts.; 5 lbs. 50 cts.; 10 lbs. 60 cts.; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**HARDWOOD ASHES.** Unleached hardwood ashes supply the much needed element POT-ASH which is lacking in most garden soils. May be applied in spring or fall at the rate of ten pounds to each hundred square feet. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00.

**ADCO.** Dry leaves, grass clippings, straw, or any other vegetable refuse mixed with Adco and kept moist makes very good artificial manure. Simple directions with each package. 25-lb. bag (enough for  $\frac{1}{2}$  ton manure) \$2.00; 150 lbs. \$10.50.

**BEAUTYLIZER.** A balanced chemical fertilizer for garden use. 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00.

**BONE-MEAL.** Gives lawns that deep green color and is fine for incorporating with potting soil, giving substance to the bloom of flowers. Work into soil around shrubs and hedge plants. 5 lbs. 40 cts.; 10 lbs. 60 cts.; 25 lbs. \$1.25; 50 lbs. \$2; 125 lbs. \$4.

**GROUND BONE (Raw).** Finely pulverized bone. Especially good for use on lawn. 25 lbs. \$1.25; 50 lbs. \$2; 125 lbs. \$4.25.

**CATTLE MANURE, SHREDDED.** For greenhouse and garden mulch. Contains no live weed seeds as it is sterilized. Another Wizard product. 100-lb. bags, \$2.75.

**LAWN AND GARDEN FERTILIZER.** A well-balanced chemical fertilizer for use on lawns as well as in the vegetable and flower-garden. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1; 50 lbs. \$1.50; 125 lbs. \$3.50.

**LIME.** For lawn or garden use. Hydrated and very finely pulverized. 50 lb. 80 cts.; 100 lbs. \$1.50.

**LIMESTONE.** Ground fine for use on lawns. Sweetens the soil. Not injurious to seed. 50 lbs. 75 cts.; 100 lbs. \$1.40; 500 lbs. \$6.25.

**LOMA.** A concentrated chemical plant food. On lawns, flower beds and vegetable gardens, apply 4 to 5 lbs. to each 100 square feet. When applied to lawns, wet down thoroughly. 5 lbs. 50 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.75; 50 lbs. \$3.25; 100 lbs. \$6.00.

**MURIATE OF POTASH.** Usually applied with other fertilizers at the rate of 100 to 150 lbs. per acre. Excellent for root crops, corn and other grains. Must be used with great care as it is powerful. 5 lbs. 40 cts.; 10 lbs. 70 cts.; 25 lbs. \$1.50.

**NITRATE OF SODA.** Supplies nitrogen to the soil and is a very active forcer. Applications should seldom exceed 300 pounds to the acre or 1 ounce to the square yard. May be dissolved and applied as a liquid. Should not come in contact with plants. Lb. 15 cts.;  $2\frac{1}{2}$  lbs. 30 cts.; 5 lbs. 50 cts.; 10 lbs. 90 cts.; 25 lbs. \$2.

**GRANULATED PEAT MOSS (G. P. M. Brand).** So much has been written about Peat Moss in the last few years that it would seem superfluous to describe this material. Upon request we will supply descriptive literature which will explain the many and varied uses to which it is being put in garden, greenhouse, putting greens, and nurseries. It is a successful medium in which to grow azaleas and rhododendrons; a wonderful mulch for evergreens and roses. Now that Peat Moss is so easily available, we wonder how we ever gardened without it. Qt. 15 cts.; pk. 35 cts.; bus. \$1;  $\frac{1}{2}$  bal. \$2.50; bale (19 bus.) \$4.50.

**LEAF-MOLD.** This material is in reality a native peat, almost wholly made up of organic matter. It is a great absorbent and will not cake, making it most useful when mixed with ordinary soil for seed-beds, potting soil for ferns, azaleas, gloxinias, petunias, and other flowers. 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. \$1; 50 lbs. \$1.75; 100 lbs. \$3.

**STIM-U-PLANT.** An odorless, clean plant-food in tablet form for use the year round. Will make your garden a Wonder Garden. May be dissolved and applied as a liquid. Fine for ferns. 30 tablets 25 cts.; 100 tablets 75 cts.; 1000 tablets \$3.50.

**SULPHATE OF AMMONIA.** A highly concentrated chemical fertilizer which must be used with great caution. Produces quick, succulent growth. Lb. 15 cts.;  $2\frac{1}{2}$  lbs. 30 cts.; 5 lbs. 50 cts.; 10 lbs. 90 cts.; 25 lbs. \$2.

## PLANTABBS Odorless Plant Food Tablets



30 tablets.....	\$0.25
75 tablets.....	.50
200 tablets.....	1.00
1000 tablets.....	3.50

## VIGORO

*Specially prepared plant food*

A well-balanced fertilizer, quickly available as plant-food, which may be used on vegetables, flowers, house plants, and lawns.

5 lbs.....	\$0.50
25 lbs.....	1.75
50 lbs.....	3.00
100 lbs.....	5.00

## WIZARD TRADE BRAND MARK PULVERIZED Sheep Manure

Everybody can get wonderful results with Wizard because it is easy to apply and will not burn plants. It is most economical—One big 100-lb. bag equals a whole wagon-load of stable manure. Ask for Free Circular. 5 lbs. 30 cts.; 10 lbs. 55 cts.; 25 lbs. \$1.25; 50 lbs. \$1.75; 100 lbs. \$2.75.



### Wizard for Lawns

Wizard is absolutely weedless, easily applied and just what nature needs to make plants grow.

In making new lawns, pulverize the surface soil well and broadcast at the rate of 6 to 10 lbs. per 100 sq. ft., raking well into the surface soil. Sow seed and roll.

For renovating old lawns, use 6 lbs. per 100 sq. ft. and rake into the surface soil previous to sowing seed.

### Flower Beds and House Plants

Wizard can be used dry or as a liquid manure. It is uniformly pulverized and can be used in a fertilizer drill. For top dressing use 6-10 pounds per 100 square feet. As a liquid manure use one pound to five gallons of water. Application every ten days to two weeks will prove very effective.

### Vegetables

Wizard is recommended by expert gardeners for all vegetables, especially for radishes, lettuce, onions, cabbage, early potatoes, etc. For growing luscious fruits, berries and melons it is unsurpassed.

Applications can be made broadcast after plowing and harrowed into the soil at the rate of 1,000 to 1,500 lbs. per acre. If used in the drill at planting time, use 700 to 1,000 lbs. per acre. Side application later in the season will be found very profitable.

We recommend the use of one part of Bone Meal to four parts of Sheep Manure.



# Garden Supplies

**Mulch Paper** laid down between rows, makes cultivation unnecessary, increases moisture in soil and does away with irrigation; increases yield enormously. Type "B" is extra heavy for perennial crops.

**Gator-Hide Mulch Paper**, impregnated with asphalt.

18" wide, 300 lineal yards, Type A...\$3.50  
36" wide, 300 lineal yards, Type A... 7.00  
18" wide, 150 lineal yards, Heavy B. 3.50  
36" wide, 150 lineal yards, Heavy B. 7.00

**Plant-Bands.** To be used instead of clay pots for starting seedlings. Made of heavy waterproof paper.

Size	Dimension	100	1000
2B	2x2x2½ in.	\$0.50	\$4.00
3B	3x3x3 in.	.60	5.00
4B	4x4x3 in.	.70	6.00

**Cypress Flats or Plant-Trays.** Made from best cypress. For use in hotbeds and greenhouses. Rot-resisting wood.

Size	Depth	Width	Length	Each
1	3 in.	11 in.	18¾ in.	\$0.35
2	3 in.	11 in.	22¾ in.	.40

**LABELS, Garden.** 100 1000  
8-in., Painted.....\$2.00 \$10.00  
12-in., Painted..... 2.25 12.00

**Tree Labels.** Plain copper wired.  
100 .....\$0.40  
1000 ..... 2.50

**Pot Labels.** 100 1000  
4-in., Plain.....\$0.30 \$1.75  
6-in., Plain..... .45 3.00  
12-in., Plain..... 1.00 7.00

**Label Pencils (Rainproof).** 15 cts. each.

**Simplex Waterproof Plant Labels.** Copper wired. Pencil-writing is protected by transparent cover. 100

No. 1. 3x½ inch.....\$3.00  
No. 2. 4x¾ inch..... 5.00  
No. 3. 5x1 inch..... 7.00

**Simplex Garden Labels.** 24-in. iron stake. Card-holder of rustproof galvanized iron. No. 10. 25 cts. each.

**Raffia.** This grass, being tough and pliable, is largely used for tying plants. Natural color. Lb. 50 cts.

**Grafting Wax.** ¼ lb. 20 cts.; ½ lb. 35 cts.; lb. 60 cts.

**Glazing Points, No. 2, Peerless.** 75 cts. per 1000.

**Hotbed Sash.** 3x6 ft. unglazed. \$3.

## Sprayers and Dusters

	Each
Tin ¾ Pt.	\$0.30
Tin 1 Qt.	.50
Galvanized 1 Qt. "Jake"	1.25
Brass 1 Qt. "Jake"	1.75
Feeney Duster BX	1.00
Cyanogas Duster	1.25

## Pots and Saucers

**Growell Peat Pots.** For seedlings, cuttings, tomato plants, grafts, etc. You plant pot and all without disturbing the roots.

No.	Diam.	Doz.	100
2	2¾ in.	\$0.50	\$3.00
3	3½ in.	.60	3.50
4	4½ in.	.75	4.25
5	5¼ in.	1.00	6.00
6	6¾ in.	1.25	7.75

**Cedar Plant Tubs.** Made from the best Virginia cedar and finished in an attractive shade of green.

No.	Top	Depth	Each
3	8 in.	8 in.	\$0.90
5	10 in.	9 in.	1.10
7	12 in.	11 in.	1.50
9	14 in.	13 in.	2.25
11	16 in.	15 in.	2.50

**Clay Pots, Red Standard.** Each Doz.  
2¼-in. ....\$0.03 \$0.25  
3-in. .... .04 .40  
4-in. .... .05 .50  
5-in. .... .08 .80  
6-in. .... .10 1.15  
8-in. .... .25 2.50  
10-in. .... .45 4.50  
12-in. .... .75 7.50

**Bulb and Fern-Pans.**  
6-in. .... .10 1.15  
8-in. .... .25 2.50  
10-in. .... .45 4.50

**Saucers.**  
6-in. .... .08 .80  
8-in. .... .10 1.10  
10-in. .... .15 1.50  
12-in. .... .30  
14-in. .... .45  
16-in. .... .60

**Wire Hanging-Baskets.** Finished in green. Each  
10-in. diam. ....\$0.30  
12-in. diam. .... .35  
14-in. diam. .... .45  
16-in. diam. .... .65

**Bird's Improved Neponset Flower Pots.** Doz. 100  
2¼-in. ....\$0.15 \$0.70  
3-in. .... .20 1.00  
4-in. .... .30 1.50  
5-in. .... .35 2.15  
6-in. .... .40 2.75

**Winona Cemetery Vase.** When not in use does not interfere with mowing. Recommended by leading superintendents. Heavy galvanized iron painted green. Each, \$1.

**Cemetery Vase Tin.** Painted green. Each, 25 cts.

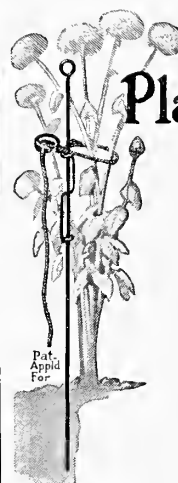
**Rain-King Standard Sprinkler.** Combines best features of stationary and revolving sprinklers. Adjustable nozzles. Each, \$3.50.

**Sprinkling Cans.** Heavy galvanized.  
4 Qt. ....\$0.75  
6 Qt. .... .90  
8 Qt. .... 1.10  
10 Qt. .... 1.25



**ADJUSTO PLANT SUPPORT.** Wire slides to any desired position on green painted wooden stake.

	Doz.
3-ft.	\$2.50
4-ft.	3.00
5-ft.	3.50



## Timesaver Plant Support

**Time Saver Plant Support.** All metal parts galvanized. Green Java cord is instantly adjustable to any size loop at the desired height.

	Doz.	100
30-in.	\$0.95	\$7.25
36-in.	1.15	9.00
40-in.	1.60	12.50
48-in.	2.20	16.50
60-in.	2.75	21.00

**STAKES, Hyacinth.** Painted green. 100  
12-in. ....\$0.75  
18-in. .... 1.00

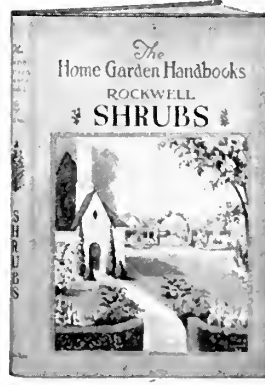
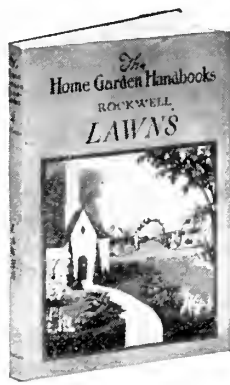
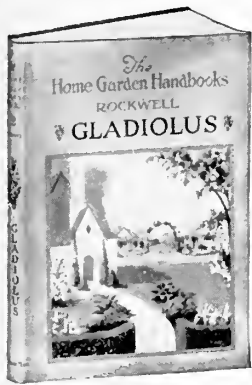
**Bamboo.** Dyed green. 100  
3-ft. .... 2.00  
4-ft. .... 2.50

**Bamboo.** Natural. 6-ft. .... 2.00  
Chinese Tonkin Canes. 5-ft. .... 6.00

**Dahlia, Redwood, Smooth.** 25 100  
4-ft. ....\$2.00 \$7.00  
6-ft. .... 3.25 12.00

**Oak, Rough.** 6-ft. .... 1.25 4.00

**Peony or Tomato Supports.** Two iron rings welded to substantial supports, 14-inch. Each, 30 cts.; Doz. \$3.00.



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**BOOK OF ANNUALS** (see page 12) \$1.50.

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Contains no White Clover. An excellent blend of grasses for renewing old lawns or seeding new ones. We recommend this seed for quick action as well as permanency.

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	Lb.	5 lbs.	10 lbs.		Lb.
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